

Children's Newspaper

Every Wednesday—Fourpence

FOUNDED BY ARTHUR MEE

No. 2029, February 8, 1958

WHEN THE BEE ITS POWER IS IN THE TAIL SCOUT DANCES

In a recent address to the Royal Society of Arts, Mr. Stanley Gooding referred to the work in Munich of a naturalist named Lindhauer, who for the past two years has been observing swarming bees while they were hanging on trees and bushes.

It was already known that when a swarm takes place, "scout bees" looked round the neighbourhood for a likely new home for the swarm, returned, and danced on the outside of the mass of insects. This was thought to tell the swarm where a good home was to be found.

Lindhauer claims to have measured the movements of the bee scouts' dances, and to have foretold from them the direction in which the swarm would go. He noticed that the scout bees coming from different directions executed different dances. In other words, they had not all found the same place.

But after a time all the dances became alike. This seemed to show that the scouts had agreed as to which was the best site for the swarm's new home. It was not until all the dances of the scout

bees became the same that the swarm flew away.

Once Lindhauer deduced from the scout bees' dance that a swarm would move to a site 800 metres away.

To reach it the insects had to cross a railway marshalling yard, where they were scattered by shunting trains. In this emergency they temporarily re-assembled under the porch of a shop—which was 300 metres from the destination Lindhauer had calculated.

Once again the scout bees danced—and the swarm flew on to the expected spot.

Dollars from maggots

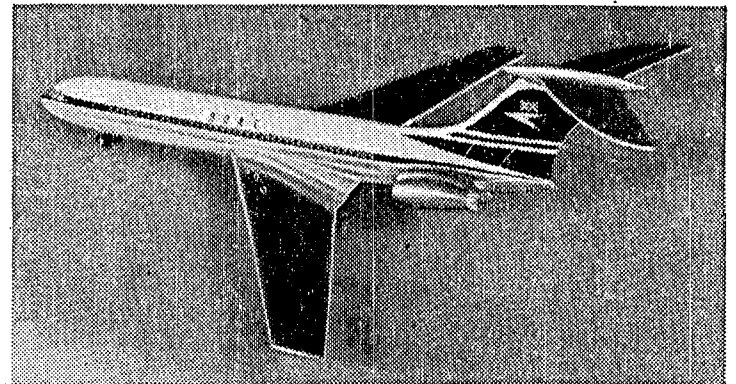
A Nottinghamshire man recently returned to Britain from America with a strange dollar-earning contract. Every week he is to deliver eight million maggots, or gentles, for anglers in the Middle West to use as bait. Larvae of the blue-bottle, the maggots will be bred in air-conditioned rooms at his home near Newark, and flown to the United States in special containers.

New jetliner for the world's airways

London to New York in little more than five hours, Australia and the Far East in under two days! These trips will become everyday flights when Britain's latest and biggest long-range airliner, the Vickers V.C. 10, comes into operation within a few years. Tomorrow's passengers will be carried over B.O.A.C.'s trunk routes at the jet-fighter speed of ten-miles-a-minute.

Originally this huge jetliner was intended to operate only on medium-range Commonwealth routes. But the revolutionary Rolls-Royce Conway engine, which combines great power with unsurpassed economy of fuel consumption, has made it possible to develop the V.C. 10 into an all-purpose plane able to carry 152 passengers and considerable freight across the North Atlantic at 600 mph.

Even with this huge payload the V.C. 10 can take-off and land in comparatively short distances, a great point in its favour over



the big American airliners now being developed, which need extra-long runways.

The V.C. 10 is the first aircraft ever designed with its four engines grouped together at the tail—a feature which will immediately announce the plane's identity to aircraft spotters.

The main advantages claimed for this arrangement are that it leaves the wing unspoiled by bulky engine nacelles, which adds to the

plane's performance, and that passengers, who will sit on the top deck of the "double-bubble" fuselage, will experience less noise and vibration. The huge lower deck will be loaded with freight.

The V.C. 10 is the biggest airliner ever ordered from a British manufacturer, and the B.O.A.C. contract for 35 at a cost of £60 million is the biggest single order ever placed for a British civil aircraft.

The one-legged flying doctor

A Sydney taxi-driver who lost his right leg in a car smash and then decided to become a doctor now has a medical practice extending for more than 300,000 square miles. He is Dr. Gerry Meehan, one of Australia's indomitable flying doctors, and his patients are lonely settlers in the scrub country and deserts of the Northern Territory.

Dr. Meehan was over 30 when he resolved to take up medicine as a career. First he had to pass the entrance examination to a medical school—no easy task for a man of his age. But he took that hurdle and became a student at Brisbane University, where he gained his medical degree.

A year ago he joined the Royal Flying Doctor Service, and now his cheerful smile is known far and wide in Australia's vast and lonely Never-Never Land. He is ever ready with a joke, too. "I can't stay here gossiping or the white ants will eat my wooden leg," he jests when in a hurry.

Doctors who have to fly hundreds of miles to attend lonely patients have need of all their reserves of cheerfulness, as a recent incident shows. Dr. Meehan was preparing to celebrate his first anniversary with the Royal Flying Doctor Service when an urgent call came from a man who said he had been bleeding for two days and

was now too weak even to sit up. The doctor and his pilot immediately took off for the distant station, making a perilous landing there on a primitive airstrip. And there, to their astonishment, the patient himself strolled out to meet them. All that was the matter with him was a cut lip that had caused him to panic!

Dr. Meehan took it in his stride. It was all in the day's work. Flying back to get on with his anniversary party, he told the story against himself with great gusto. It was typical of the man.

SEEING HER GUESTS IN THEIR OWN HOMES

Mrs. W. J. Dornan, wife of a well-known New South Wales grazier, returned home recently after a ten-week holiday in Burma. This was because for the past three years she has been a kindly hostess to 56 Burmese youths sent to Australia through the Colombo Plan to train as engineers.

When the boys arrived in Australia they were stationed near Mr. and Mrs. Dornan's 1200-acre sheep farm near Albury, midway between Sydney and Melbourne. It was not long before the boys were dropping into the friendly Dornan home, first for an hour or two and then for weekends.

Young archaeologist

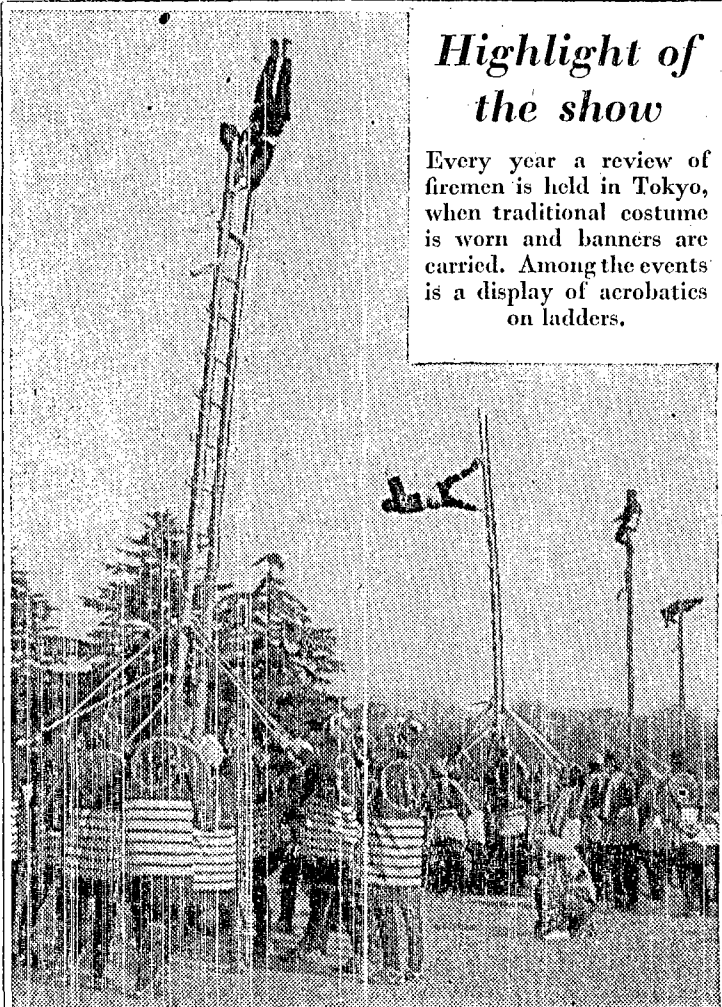


David Ford (13) of Slade Green, Kent, is a keen archaeologist, and here we see him with some of the 400 Roman and Saxon relics in his collection.

As her guests returned to Burma, Mrs. Dornan began to receive regular letters from them, and had to set aside three nights each week to answer them. After many invitations to visit Burma, Mrs. Dornan decided to make the trip there last November. When she landed at Rangoon airport she was met by all the 36 boys who had so far returned from Australia.

During her stay Mrs. Dornan adopted the Burmese dress, food, and customs. She was made much of everywhere she went and treated as a special guest.

© The Amalgamated Press, Ltd., 1958



Highlight of the show

Every year a review of firemen is held in Tokyo, when traditional costume is worn and banners are carried. Among the events is a display of acrobatics on ladders.

Children's Newspaper

John Carpenter House
Whitefriars . London . EC4
FEBRUARY 8 1958

TOUGH TRAINING

THE first Outward Bound course for girls of 14 and 15 is now being held among the mountains of Snowdonia.

At a recreation centre called Plas y Brenin, 43 girls from secondary schools in many parts of Britain are pitting their wits and hardiness against the problems of rock-climbing and ski-ing, finding their way across country by map, and exploring mountain-paths in any weather.

In the evening they may act a play, listen to an instructor on the techniques they are learning, have a First Aid lesson, or see a film. But after a day out-of-doors among the crags and the snows bed-time at 9.30 is welcome. It is no easy test, particularly for the girls who come from towns; but they seem to be taking it in their stride.

Hard training such as this will enable girls to stand alongside their brothers and tackle whatever tasks may come their way in the exacting world of the future.

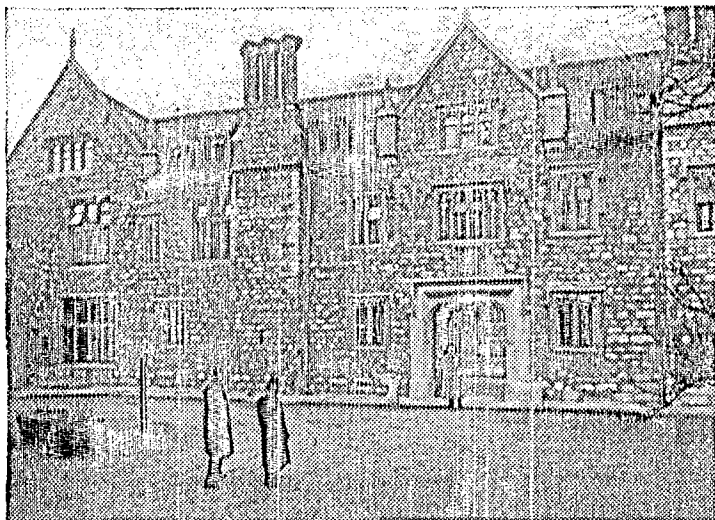
THEY SAY . . .

IN this country today every one of us belongs to the working class.
Minister of Transport

MAIN results in the exploration of Antarctica will be obtained not by record-breaking trips, but by precisely such diligent drudgery and specific research as Dr. Fuchs' party has carried out in difficult conditions.

*Dr. Andrei Kapitza,
Russian glaciologist*

IMPATIENCE is indeed a bad counsellor.
Lord Dalhousie



OUR HOMELAND

BILL TO DEAL WITH THE LITTER LOUT

By the CN Parliamentary Correspondent

AMONG the first of the Private Members' Bills to be presented at Westminster this session is one by a Conservative Member of Parliament, Mr. Rupert Speir, for "the abatement of litter."

We all know about the litter nuisance. At holiday times special appeals are made by the authorities to the public to avoid littering public places—parks, commons, beaches, and all kinds of beauty spots—with newspapers and sweet wrappings, bottles, tins, and other picnic refuse.

APPEALS TO DEAF EARS

Alas, the appeals are little heeded, and the offenders go scot-free because there is no national law in this country condemning "litter louts" and making them liable to prosecution and penalties. This is the gap Mr. Speir's Bill is designed to fill.

Yet it is one thing to try to abolish a nuisance and quite another to frame a law about it in the right words. For, unless care is taken, the innocent may be condemned with the guilty. For instance, Mr. Speir took pains to point out that if the wind were to blow off your hat you would not be liable to prosecution for creating litter.

CONFETTI AT THE WEDDING

But the throwing of confetti at weddings may become an offence. That is something which lawyer-M.P.s may raise at a later stage of the Bill. Mr. Speir said he was "concerned" about it, for strictly, of course, confetti left lying about may be regarded as litter in certain circumstances.

"If anyone wishes to continue to indulge in this practice after the passing of the Bill," said Mr. Speir, "he should either use edible confetti, which will, I hope, be consumed by the birds, or soluble con-

fetti which will disappear (with the rain), and then the evidence will likewise disappear."

This would not be the first Bill, of course, which inspired a new invention to meet special circumstances. So come on, you inventors!

New British stamps

FOR a century British Governments have refused to issue postage stamps commemorating individuals. That is why the Postmaster-General refuses to have printed stamps to mark next year's bicentenary of Robert Burns.

This information was given when the Post Office announced that this year special stamps at 3d., 6d., and 1s. 3d. will be issued to mark the British Empire and Commonwealth Games at Cardiff.

In addition, there will be a new 1d. stamp in the permanent series, new 3d., 6d., and 1s. 3d. stamps for Scotland, Northern Ireland, and Wales, and a new 3d. stamp for Jersey, Guernsey, and the Isle of Man.

Avoiding the rush hour

FOR years the strain of "rush hour" on traffic in our big cities has been growing steadily. But London is now showing the way—one way, at least—to deal with the problem.

A committee has been campaigning to persuade business firms to "stagger" the working hours of employees, so that they leave work at different hours instead of all at the same time.

In the first year of this campaign, the House of Commons has been told, at least 21,000 people who work in Central London have changed their working hours. A small beginning—but still, a change for the better.

JUST AN IDEA

ADVANCEMENT is to be won by qualifying for advancement, not by seeking it.

Lord Samuel

Out and About

A STONY stream of the kind which northerners usually call a burn or beck is running strongly and chattering gaily as if glad of release from the icy shackles which held it.

There does not seem to be much life about now under a sky which is mouse-grey and heavy, though in a few weeks one will need several pairs of eyes when walking along the uneven grassy bank.

But a dark bird, like a blackbird, flies up and across the stream making a noise very like the blackbird's alarm call—"chak-chak."

There is only just time to notice the white crescent on his throat, the badge of the ring ouzel, which belongs to the family of blackbirds and thrushes, but is usually only a summer visitor, arriving in March. But our ouzel stayed through the winter, so good luck to him! C.D.D.

News from Everywhere

Fifteen Shetland ponies have been sent to Australia for breeding purposes.

St. Margaret's Church at Brighton, closed two years ago, is to be converted into a permanent home for the Museum of Costume.

Seventeen-year-old Mary Cole, of Tadworth, Surrey, passed her driving test in a 1908 Renault.

Beginning young



Little Christine Hone of Egham, Surrey, is only four, but she has been learning ballet for more than a year. Here we see her getting ready for practice at the Dulian School of Dancing at Egham Hythe.

The total length of New York's streets, according to a recent survey, is 6033 miles, about twice the distance from New York to San Francisco.

BEA PROGRESS

British European Airways made a record net profit of £1,200,000 last year. Among BEA developments this year will be a twice-weekly service to Warsaw, expected to begin in April. Later it is hoped to establish a service between London and Moscow.

Russia will have a display at the International Stamp Exhibition opening at the Central Hall, Westminster, on March 15.

Work is to begin shortly on a new motorway between London and Birmingham. Expected to be completed by the end of October next year, it will cost £15,000,000.

SWAN IN THE HOUSE

A clergyman at Gateshead recently found a swan on a bed in his house. The bird had taken off from a frozen lake nearby and, unable to clear the roof, had flown in through a window.

A combined air-sea rescue service for the Indian Ocean is being planned by South African Airways and Qantas.

TROPHY FOR A CANBERRA

The Royal Aero Club's Britannia Trophy for 1957 has been awarded to the crew of the Canberra jet-bomber which set up a world record altitude flight of 70,300 feet last August.

The Glasgow Herald recently celebrated its 175th birthday. It was founded as the Glasgow Advertiser in 1783, and its first number announced the end of the American War of Independence.

A Saxon cemetery has been uncovered on the site of a new school at Woodingdean, Brighton.

RECORD RADIO EXPORTS

Last year Britain exported radio equipment to the record value of £43,000,000.

An aircraft carrying out artificial rain experiments caused a cloudburst in Queensland, making a river rise 17 feet in two hours.

ZOO £ s. d.

The value of the 2900 mammals, birds, and reptiles in the London Zoo at the end of last year was estimated at £92,550. The two white rhinos, at £4000 each, are the most valuable.

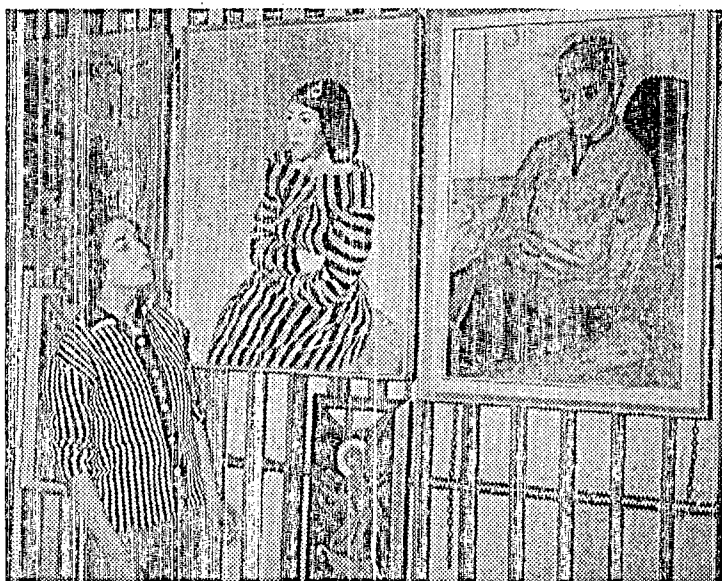
Governors of all the 48 States are to choose 300 young Americans to act as guides at the U.S. exhibit at this year's World Fair at Brussels. They will be "goodwill ambassadors."



Restoring a work of art

To restore damaged pieces of antique china and valuable porcelain ware calls for much care and patience. Here we see an expert at work on a piece which had been sent to a London studio.

ART IN HALL AND HOME



In the picture above are some of the paintings by past and present Rome Scholars which can be seen at the Royal Festival Hall until February 23. (Rome Scholarships are awarded every year by the British School at Rome for architecture, painting, sculpture, and engraving.) Below can be seen some of the paintings on show in Mrs. Margaret Male's home at Croydon, Surrey. They are by children from seven to fifteen and come from all parts of the world.



Red Indian warrior who became a peacemaker

The thrilling true life story of a famous Red Indian peacemaker is told in Kerry Wood's new book, *The Great Chief* (Macmillan, 12s. 6d.). The warrior-turned peacemaker was Maskepetoon, who belonged to the Crees, a tribe of Canada's plains in the last century.

Maskepetoon, like every Indian boy, dreamed of the day when he would return to camp with a scalp, and thus prove himself as a brave.

Then young Maskepetoon had a vision. He saw himself standing and holding out his arm between two warring tribes. His arm had become strangely enlarged and it received the fighters' arrows—giving him a stab of pain in his real arm. He asked the Crees' wise old medicine man, Kakaku the Crow, the meaning of his vision. Kakaku replied, "Why did you wish to stop the fight?"

The young man did not know. "When you know the reason," said the medicine man, "you will understand the message that the Manitou (Great Spirit) sent you."

One day a war party raided his

camp and killed his wife, his father, and his uncle. The Crees wanted him to be their chief and to lead them on an avenging expedition. Grief-stricken though he was, he told them: "I am a changed man. Now I know that peace is better than war. If you elect me chief, do not expect me to guide braves along the war-path. From now on I fight for peace."

His people elected him chief, and he set out on the peace-path, visiting the camps of his tribal enemies and urging that all should forget past wrongs and become friends.

Maskepetoon eventually became a Christian, and it is largely through his missionary friends that we have his inspiring story.

NURSING THE LEPERS

Nurses from seven nations are on the staff of the leper colony on the Pacific island of Makogai. Five are from New Zealand, five from the U.S., four from Fiji, three from Australia, two from France, one from Britain, and one from Italy.

LINER'S LAST VOYAGE

One of the stateliest passenger ships afloat, the Royal Mail Line's 31-year-old *Alcantara* will make her last voyage on the Southampton-South America run in May.

Launched at Belfast in 1926 the 22,000-ton *Alcantara* has spent all her days sailing between Southampton and South America, apart from the war years, when she was taken over as an armed merchant cruiser and troop-carrier.

The departure of the *Alcantara* will leave only the *Andes* on the Southampton-South America run.

FRIENDS AND NEIGHBOURS

A good old custom was carried out when Mr. George Ford moved into Middle Farm, Cold Kirby, near Thirsk, in Yorkshire. Twenty-three of his neighbours turned up to lend a hand with tractors and ploughs.

Cambridge reminder of Hobson's Choice

Cambridge may lose a peculiar feature of St. Andrew's Street, one of the main thoroughfares, where there is a little rill or small stream running bright and clear down the gutter for about 250 yards.

Visitors always notice it—particularly when a car or bus pulls into the kerb and splashes the water over the pavement. So, because of this nuisance, it is proposed that the little stream be carried in a pipe underground.

In fact, the water is part of Hobson's Conduit, a supply of fresh water brought into the town in 1610. The money for the scheme seems to have been largely provided by Thomas Hobson, who ran a flourishing business carrying goods to and from London and also in hiring horses to travellers.

Insisting that each animal should be used strictly in turn, and so not

be overworked, he would never allow customers to choose any particular horse. They must take the next one out of the stable. In Hobson's own words, "This or none." So for the customer it was Hobson's Choice—no choice at all.

And now this part of the water system he brought to his home town is threatened with having no choice but to disappear.

TUCKSHOP CO-OP

African boys of Munal second-ary school in Northern Rhodesia run their school tuckshop as a co-operative enterprise. They do all the buying, selling, bookkeeping, and other business themselves, and they all are shareholders. Any profits are paid to funds in the school houses to which they belong.

The shop serves tea and buns during the morning break.

OUR GREAT COMPETITION FOR SCHOOLGIRLS AND SCHOOLBOYS

The CN National Handwriting Test of 1958

APPLICATIONS to take part in this great competition continue to pour in, and schools' requests for entry forms are being met as fast as possible. It is the *seventh* of these nation-wide Tests to be held by CHILDREN'S NEWSPAPER, and schools and teachers are invited to co-operate by entering their pupils. Any number may take part.

The Test is for all full-time pupils of schools and colleges in Great Britain, Ireland, and the Channel Islands who are *under 17 years of age*. The special Entry Forms are for issue only through schools.

Each entrant has simply to copy the Test Passage, a short paragraph on the art of Handwriting (given on the Entry Form), in his or her normal handwriting. The Prizes to be awarded for the best entries total One Thousand Pounds in value.

To give an equal chance to all, entries will be classed in THREE AGE GROUPS, with prizes in each group for both schools and pupils. You can thus win for *your school* as well as for yourself, or perhaps gain one of the other awards in that list of 2118 prizes!

If you would like to be entered for the Test, please show this page to your Teacher and (unless the school has already applied) ask him or her kindly to complete the coupon below and send it to the C N.

Your test effort may be completed in school or at home, as decided by your Teacher. There is NO entry fee, but when sent in every attempt must have affixed to it one of the Tokens (marked C N Writing Test 1958), now to be found in every issue of the Newspaper. You will find one at the foot of the back page of this copy.

The Closing Date for entries is Monday, March 31.

NOTE TO TEACHERS

The Entry Form contains the Test Passage, space for the pupil's attempt, and the full rules. It is issued to schools on request.

Teachers are asked to be good enough to assess the required number of forms as closely as possible, and to send for them—or for a specimen copy only, in the first place—on this coupon. The form or forms will then be sent *free and post free* to be handed out at school.

The last date for form applications is February 28, and the competition closing date March 31.

THE 2118-PRIZE LIST!

GROUP A ... Pupils under 9 Years

1st Prizes :	To the School ..	£50
	Prize-winning Pupil ..	£5
2nd Prizes :	To the School ..	£25
	Prize-winning Pupil ..	£4
3rd Prizes :	To the School ..	£10
	Prize-winning Pupil ..	£3

GROUP B ... Pupils aged 9 to under 12

1st Prizes :	To the School ..	£50
	Prize-winning Pupil ..	£5
2nd Prizes :	To the School ..	£25
	Prize-winning Pupil ..	£4
3rd Prizes :	To the School ..	£10
	Prize-winning Pupil ..	£3

GROUP C ... Pupils of 12 to under 17

1st Prizes :	To the School ..	£50
	Prize-winning Pupil ..	£5
2nd Prizes :	To the School ..	£25
	Prize-winning Pupil ..	£4
3rd Prizes :	To the School ..	£10
	Prize-winning Pupil ..	£3

100 Consolation Prizes : 50 Wrist-Watches and 50 copies of the Concise Oxford Dictionary.

2000 Other Prizes : Special "exchange point" Fountain-pens.

10,000 Awards of Merit : Certificates for the best entry from each school submitting 10 or more attempts and not represented in the above prize list.

To CHILDREN'S NEWSPAPER, Competition Dept.,
3 Pilgrim Street, London, E.C.4 (Comp.)

C N
3

Please send me (free and post free).....copies of the
C N NATIONAL HANDWRITING TEST of 1958 Entry Forms
for my pupils.

PRINCIPAL/FORM
MASTER or MISTRESS

School

School Address

This coupon may be posted under 2d. stamp if sent unsealed.

ERNEST THOMSON WRITES ABOUT RADIO AND TELEVISION PERSONALITIES AND PROGRAMMES

STUDIO IN AN AIRLINER SEARCH IN THE SHIPYARDS

TV programme from a Britannia

A FLYING TV studio is due to cross the Atlantic on Thursday, when one of B.O.A.C.'s Britannia turbo-prop airliners will take off from London Airport in the morning on its 12-hour flight to New York.

On board will be Hughie Green to compère Jack Hylton's Monday

Show which ITV viewers will see in a 30-minute filmed programme on the evening of February 17.

The artistes on this first entertainment flight through the stratosphere will be coloured pianist Winifred Atwell, taking with her the famous Other Piano which sounds like a cat dancing on a

harp, and the Italian singer Rosalina Neri. With them will be Donald Campbell, holder of the world's water-speed record.

The party went down to London Airport a few days ago to look at the Britannia inside and out. It was voted large and comfortable enough to make a splendid TV studio. There will be no fare-paying passengers on the flight; the whole aircraft is being given up to the programme.

Directly the Britannia touches down in New York the film will be rushed across the tarmac to an eastbound plane. At Television House, London, I was told that the pictures will be expected there by Friday morning, not much more than 24 hours after the take-off.

It is thought that viewers will hear very little of the Britannia's engines during the broadcast.

Television for Australian schools

ABOUT 1600 children in Sydney and Melbourne will soon be watching special television programmes at school. Starting on February 20, some 40 selected schools will take part in a 12-week experiment to assess the value of television as an important aid to teaching.

Sets have been lent to the schools by leading television firms, and once a week the Australian Broadcasting Commission's Sydney and Melbourne stations will transmit 25-minute programmes on science, Nature study, geography, and current affairs.

Should the experiment prove successful, more schools will be incorporated and the programmes extended.

BBC film cameras, I hear, have been roaming the Clyde and the Glasgow shipyards, taking background scenes for Run to Earth, an exciting new five-part serial which begins in BBC Children's TV next Tuesday. Written by Elizabeth Kyle and produced by David Goddard, this is a tale of a hunt for a missing Scots sailor.

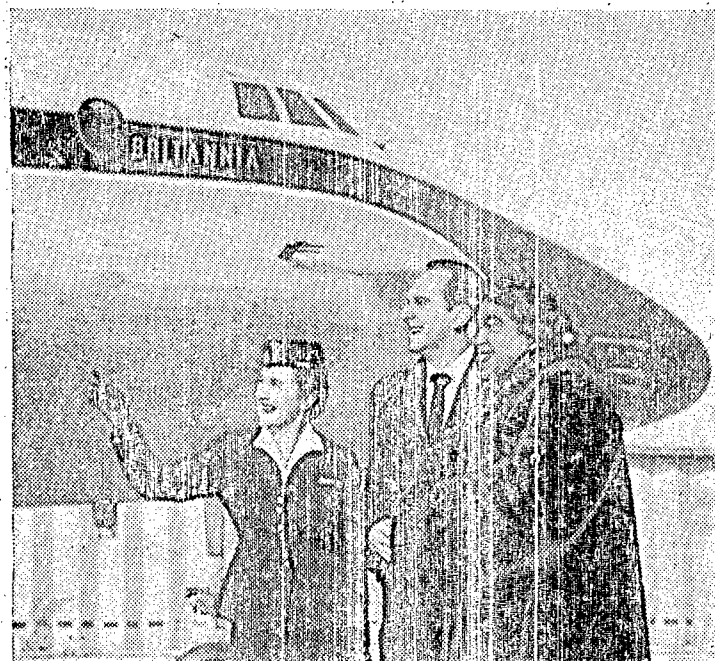
Michael Balfour plays an American sea captain who had lost his command some years earlier because of an accident at sea for which he thinks he was wrongly blamed. The missing sailor is the man who can clear up the mystery, and he is believed to be somewhere in the dock area. The play takes us all round the Clyde shipyards, among the biggest in the world.

Two boys who help in the search are played by Fraser Hinds and Andrew Irvine, both of whom come from north of the Border. They are well known to viewers of



Shandra Walden

BBC Children's TV. The part of the captain's daughter will be taken by 14-year-old Shandra Walden. Shandra, whose father is bandleader Bailey Walden, has been appearing on ITV, and was last seen as Sally in Those Kids.



Hughie Green and Winifred Atwell discuss arrangements for the flight with Miss Midge Hunter, Chief Stewardess on the Britannia flight

The story of Bernadette

CAROL WOLVERIDGE, the 18-year-old actress whom we have seen so often in Children's TV, has a wonderful part as 14-year-old Saint Bernadette in Test of Truth, an Associated-Rediffusion play, on Friday evening. It is about the famous grotto of Lourdes. This little French town in the Pyrenees, a place of pilgrimage for Roman Catholics, is this year celebrating the centenary of the discovery there of waters that are believed to heal the sick.

The miracle of Lourdes, as it is called, was said to have been witnessed by Bernadette in February

1858, when she was only 14. In her vision she was directed to the spot where the waters emerged.

Test of Truth, written by Hugh Ross Williamson, tells how Bernadette's story was received by the priests and other people of the village. The play is based on newspaper and other reports of the time, including the autobiography of an important ecclesiastic in the district, Abbé Pereamelle.

Carol Wolveridge, despite her success as an actress, really wants to be a ballet dancer. Later this year she hopes to pass the final stages of her ballet exams.

Good Companions at the Dog Show

EVERY week TV's Good Companions includes a visit to the children at Dr. Barnardo's Garden City home at Woodford Bridge. This week, however, a party of the Woodford Bridge children are coming to the programme instead. It is being held on Friday at the famous Cruft's Dog Show at Olympia, London. Peter West and Stanley Dangerfield will be at the ringside as the judges are seen choosing the day's champions.

Olympia will probably be full of gamekeepers on Saturday afternoon, when the TV cameras pay a second visit. This is the day when sporting breeds are judged. Viewers will enjoy portrait close-ups of all the best-known outdoor breeds as they are brought to a special BBC ring

Animal antics

A MAN who collects animals for zoos has a new Home Service talks series every Thursday, beginning this week, at 4.45 p.m., just before Children's Hour and Children's TV. He is Gerald Durrell, a Bournemouth naturalist, and he will start off with the tale of a species of snail that "harpoons" its intended mate.

Next week he moves on from animal courtship to tell of the way various creatures look after their young. In Animal Welfare, on February 27, Mr. Durrell tells what he has seen of the fighting habits of animals, birds, and insects. A week later he deals with creatures now becoming extinct.

He winds up the series on March 13 by describing some of the remarkable discoveries made by animals, including a sort of radar,

Ski-ing thrills

THIS week the BBC is giving winter sports fans several glimpses of the 1958 World Ski Championships at Bad Gastein, Austria.

I do not imagine many school-children will be able to look in at 12.25 p.m. this Wednesday, but the chance occurs again at the same time on Saturday and Sunday. On Saturday we can see the Giant Slalom for ladies over a 2½-kilometre course.

Even more exciting will be the three-kilometre downhill race for men on Sunday. Cameras of the Austrian TV service will be trained on the world's leading ski runners as they flash down the slopes at breathless speeds.

Where West met East

IF a sound recording had been made while Sir Mortimer Wheeler and producer Paul Johnstone were filming precious objects at Taxila, Pakistan, last year, viewers of Buried Treasure in BBC Television on Friday evening would hear hyenas howling in the distance.

But cameraman Afzal Khan was only taking pictures. The hyenas' distant cries formed a background to one of the weirdest scenes you can imagine—the local museum, without electricity, being filmed by the light of four petrol lamps backed by a mirror.

It looks as if the programme will be well worth the trouble. Sir Mortimer and Paul Johnstone chose Taxila, in the Himalayan foothills, because it was there in ancient times that West met East. Taxila was the capital of Alexander the Great's Indian Empire, the meeting place of Greek and Indian cultures, and the 1000-year-old ruins are some of the most spectacular in Asia.

Let us hope the pictures come out well on the screen. The BBC travellers flew up from Lahore in a sandstorm and were then faced with continual rain and poor light.

The story of Hyde Park

HYDE PARK, London's biggest open space, has a fascinating history dating back to the time when it was Henry VIII's hunting ground and later a famous rendezvous for duels. Its story will be told in a BBC Children's Hour feature by Howard Jones which we can hear on Saturday.

Perhaps Hyde Park's most glorious hour was at the time of the Great Exhibition of 1851, when the Crystal Palace was built under the patronage of Prince Albert alongside the present Knightsbridge Barracks.



Macbeth for schools

Scene by scene, Shakespeare's tragedy of Macbeth is being enacted on Wednesdays in Associated-Rediffusion's TV for Schools. The picture shows William Devlin and Mary Morris rehearsing their parts as Macbeth and Lady Macbeth, with Roger Jenkins, the director. The broadcast this Wednesday is entitled Confusion's Masterpiece, and deals with the discovery of Duncan's murder and the political and social upheaval that followed.

CN Picture-News and Time Map

The clocks above show time all over the world. Sunlight moves westward round the Earth, travelling 15 degrees an hour. This means that every 15 degrees east of Greenwich the clock is one hour ahead, and every 15 degrees west is one hour behind.

ALASKA
OIL has been found in a two-million acre reserve for moose in the Kenai Peninsula of Alaska. Steps have been taken to ensure that the great deer are not harmed by the development of the oilfield.

GREENLAND

EUROPE
A SUBMERGED ISLAND has been found in Lake Balaton, in western Hungary. It is believed to be the site of a Roman fort, and when divers get to work many Roman relics may come to light.

PACIFIC OCEAN

VENEZUELA
A TUNNEL 3½ miles long is being bored through Mount Avila (7000 feet). It will carry a road 60 feet wide which will give Caracas, capital of Venezuela, a direct route to the Caribbean Sea. The work will take 2½ years.

ATLANTIC OCEAN

SOUTH AMERICA

AFRICA
A FIVE-MILE STRETCH of Natal's south coast is to be mined for the heavy minerals ilmenite, zircon, and rutile. Ilmenite provides white pigments for paint; zircon is used in ceramics; and rutile in the manufacture of welding rods and of titanium metal for jet aircraft.

INDIA
INDIA is cutting a 435-mile canal, which will be the longest in the world. It will carry the waters of the Ravi and Beas Rivers into the Great Desert in Rajasthan State.

PERSIA
AN OLD TOWN which lay on the caravan route from northern Iran (Persia) to the Caucasus has been uncovered in Azerbaijan. A big trade centre called Orenkala, it was destroyed by the Mongols in the 13th century.

SIBERIA

AUSTRALIA
AN OLIVE INDUSTRY may be established in Western Australia. A firm in Victoria is negotiating for about 30,000 acres in the Hill River region, suitable for growing the olive tree, a native of southern Europe.

PACIFIC OCEAN

Sir Joshua Reynolds' old school

The Ministry of Works has just made a grant of £400 to repair damage caused by the death-watch beetle to the 300-year-old Grammar School at Plympton, Devon. This was the school of the great 18th-century portrait painter Sir Joshua Reynolds. His father, the village parson, was schoolmaster.

The building is no longer used for teaching, but the long school-room and granite-columned cloister still survive, much as Reynolds portrayed them in one of his earliest drawings.

Plympton Grammar School can also boast three other pupils who won fame as artists: James Northcote, who for a time was an assistant to Reynolds; the historical painter Benjamin Robert Haydon; and his pupil Sir Charles Eastlake, who, like Reynolds, became President of the Royal Academy. All three were sons of Plympton.

Sherwood Foresters' new mascot

A ram from the Chatsworth estate, Derbyshire, is being presented by the Duke of Devonshire to the Sherwood Foresters. To be known as Derby 19, it became regimental mascot in succession to one which died in Germany while serving with the Foresters.

For many years either the Maharajah of Kotah or the Duke of Devonshire has presented this regiment with a ram.

ANTARCTIC OASIS

To find a valley of Antarctica with a running stream and no snow has been the strange experience of some New Zealand scientists. Recently they returned to Scott Base by helicopter after spending ten days in a snow-free area west of McMurdo Sound.

They report that the valley, formerly occupied by a glacier, now consists largely of dunes of grit and sand, with a few swift streams feeding a lake about four miles long. They went on the lake in rubber dinghies, but could find no sign of life in it. In small pools above the lake there were some primitive water plants, but the only other life they saw was a two-yard patch of lichen.

Rain for a Royal garden

Artificial rain will soon fall in the garden of the King of Iraq's palace at Baghdad whenever it is needed; and to keep the lawns and flower-beds fresh in that dry climate means a good soaking every three days.

To make this possible, water is to be pumped through miles of underground piping from the River Tigris to the royal gardens. Lawn sprinklers and perforated piping on low walls will supply enough water to cover the whole grounds in the form of a fine rain.

The work is being carried out by British Overhead Irrigation Ltd. of Shepperton, Middlesex.

GAINSBOROUGH'S BIRTHPLACE

The Suffolk town of Sudbury is rightly proud of the fact that it was the birthplace of Thomas Gainsborough. At the heart of the town stands Bertram Mackennal's statue of the great painter, in knee breeches and long coat, brush and palette in hand.

Now the house in which he was born—in the street named in his honour—has been bought and is to be restored as a permanent memorial to him. It will eventually be taken over by the National Trust and used as an art centre for Suffolk and East Anglia.

Cliff safety



Mr. Edward Frost of Broadstairs has a strange winter job—making cliff edges safe for summer visitors. His safety belt is attached to a secure stake.

GOOD DEED BY STEALTH

Sally Bridgeman, a Bristol Girl Guide, saw a boy fall from a railway bridge while he was keeping a look-out for trains. She at once scrambled down the cutting, and, finding the boy badly injured, put her cardigan under his head and summoned help. The boy was taken to hospital in an ambulance, and then Sally went away—without giving her name.

That was nearly six months ago. Since then all attempts to trace her were unsuccessful until the other day, when she happened to mention the incident—quite casually—to a friend.

As a result she has received the Girl Guides' Gilt Cross for "duty exceptionally well done."

Ten years to the top

Ten years ago Derek Marsh left his home in Nottingham and emigrated to Canada and told his mother that he was going to get to the top. He was then twenty, and his first job was that of a railway porter at Toronto.

He saved his tips to pay night school fees to study railway administration, and then, two years ago, he moved to the United States.

Now his mother in Nottingham has received a letter from him saying that he has been appointed to one of the chief executive posts on the Chesapeake and Ohio Railway. He is responsible for goods traffic over a wide area and has a salary of about £3500 a year.

Shopping all along the line

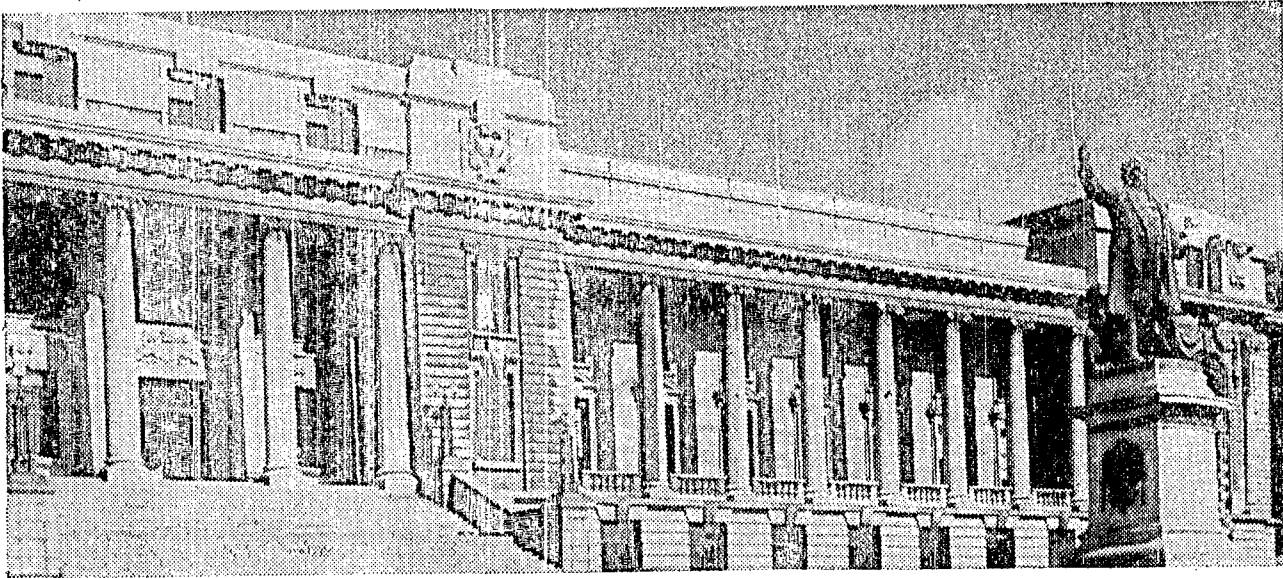
Thousands of Latvian railwaymen and their families live far from the nearest town, so the railway management of this Soviet Russian republic has organised a "shop-train" to bring goods to dwellers in the remote parts of the State. A number of "shop carriages" are coupled to various goods and passenger trains in normal services, and these are shunted into a suitable siding in accordance with a regular timetable.

Each department is set out in a separate carriage. One contains foodstuffs, another textiles and ready-to-wear clothing, while a third displays china and glassware. Bulky goods like furniture and heavy household equipment cannot be fitted into the limited space but orders can be placed for them and they will be delivered later by special goods wagon.

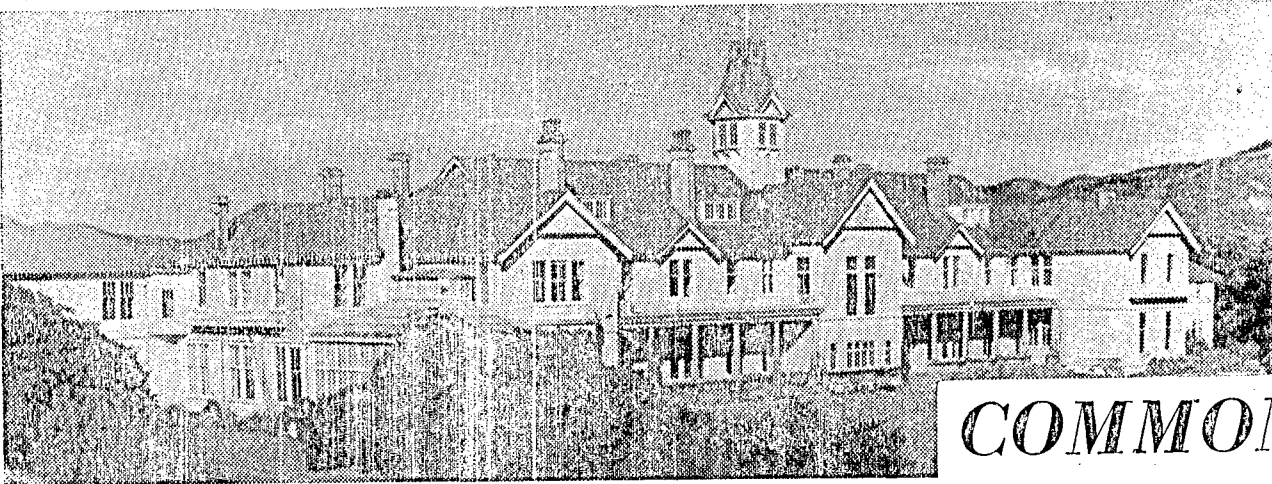
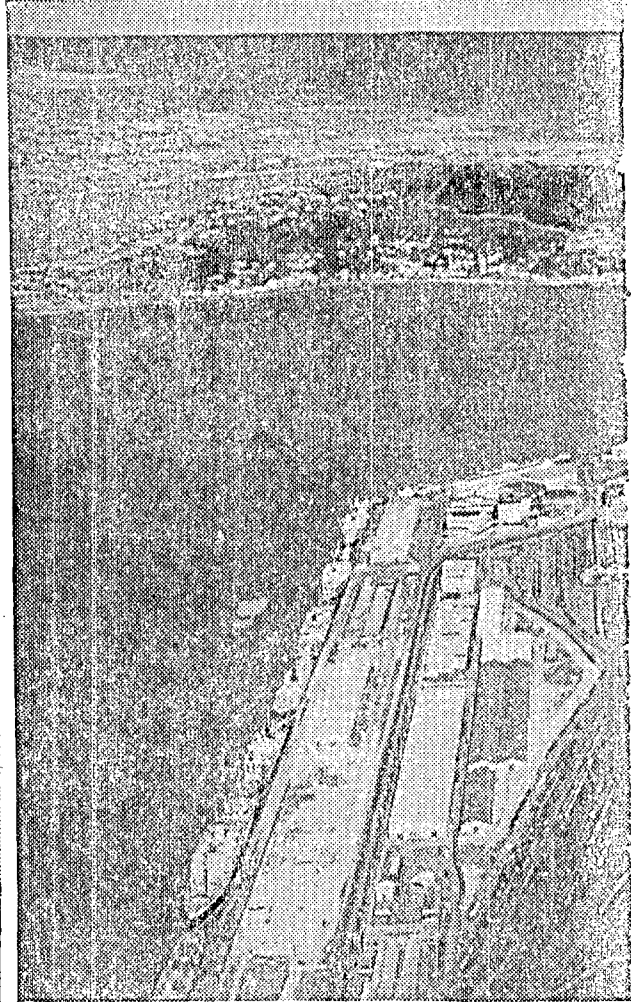
Attached to the "shop-train" is a carriage fitted out as a club room, and when they have made their purchases, the customers can watch a concert.

CASTING THEIR VOTES

Fourteen men of the Iceland trawler, Thorkell Mani, who landed their catch at Hull recently knew that municipal elections were due at home later in the month. Realising that they would then be at sea, they travelled across to Grimsby at their own expense and recorded their votes at the office of the Icelandic Consul there.

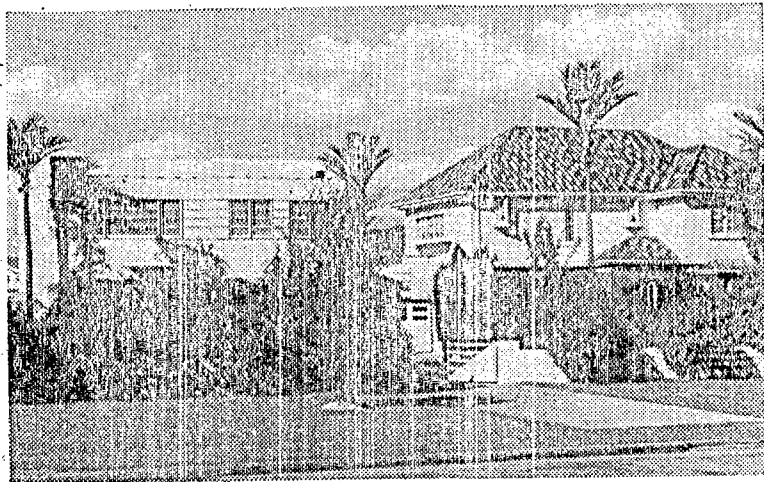


The Parliament Buildings of New Zealand, with the statue of the great Prime Minister Richard John Seddon

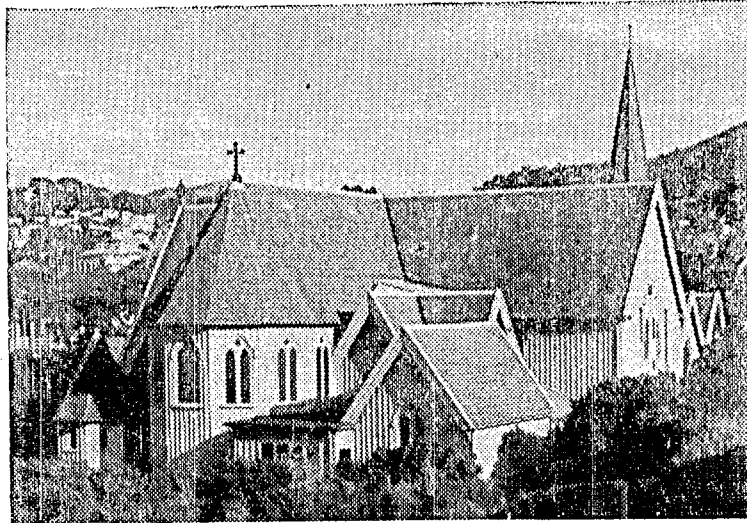


Government House, where the Queen Mother is staying this weekend

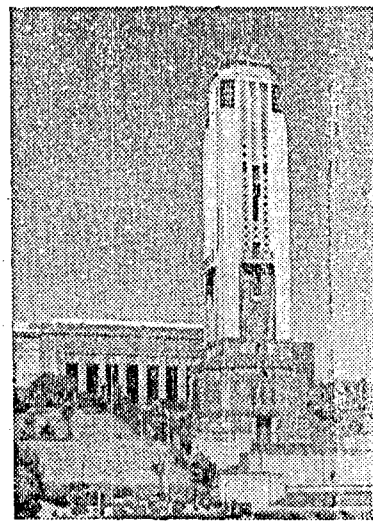
COMMONWEALTH PANO



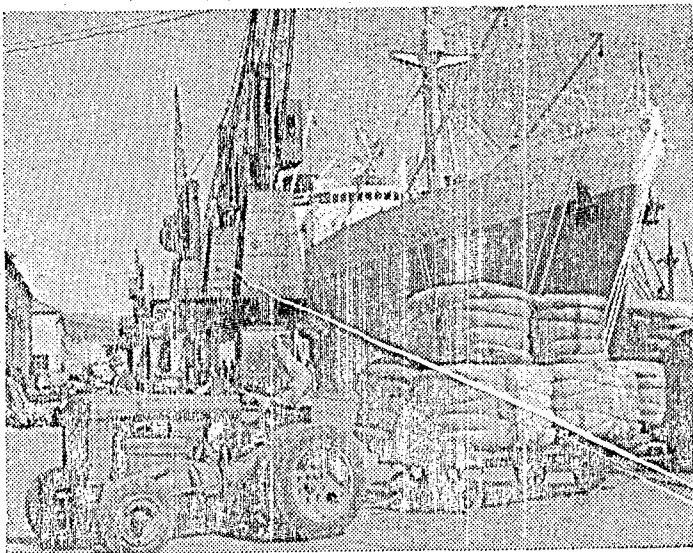
Pleasant homes at Lower Hutt, a residential suburb



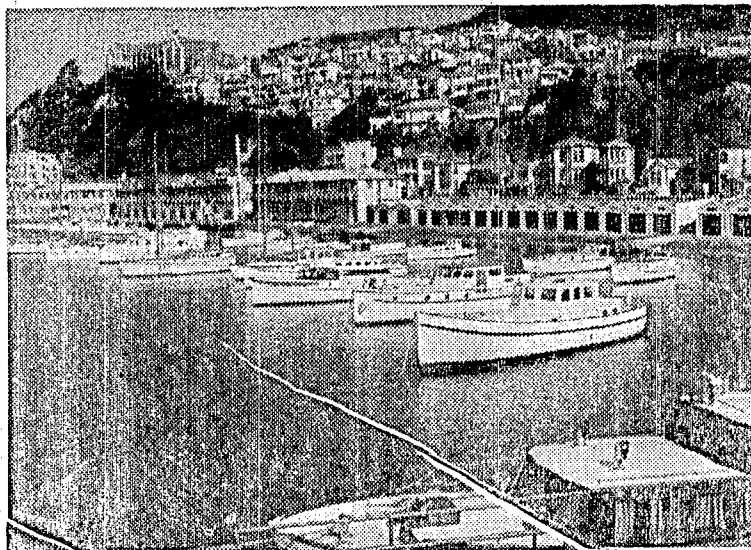
The old Cathedral of St. Paul's



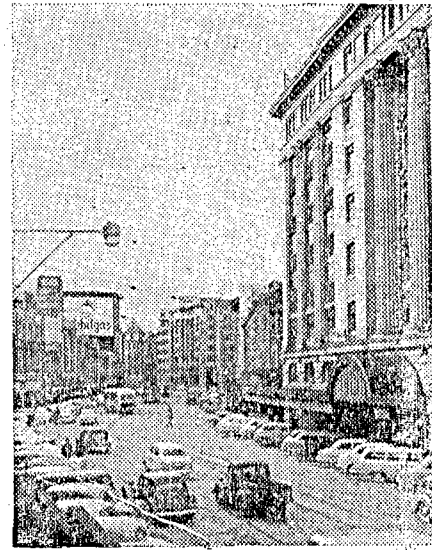
The imposing Carillon Tower



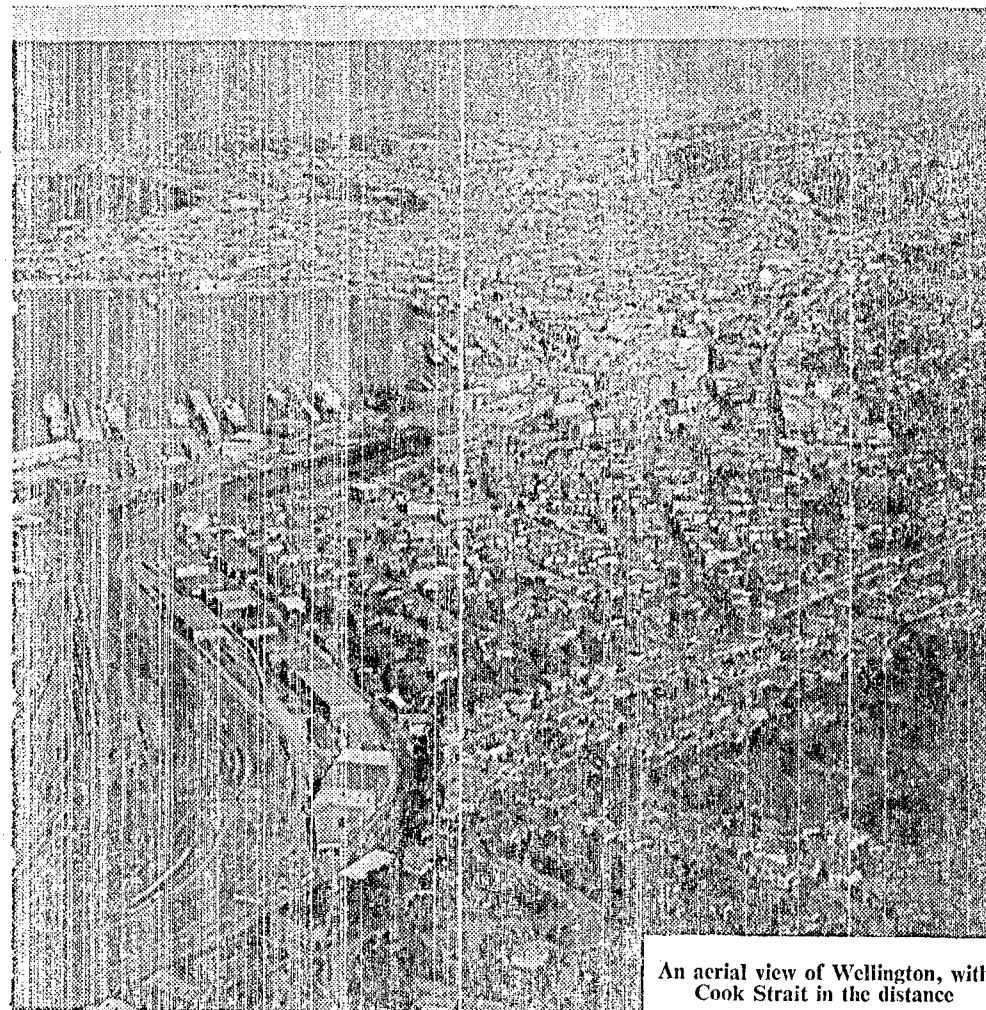
Tractor hauling a load of wool at the wharves



Pleasure craft at Boat Harbour in one of the bays



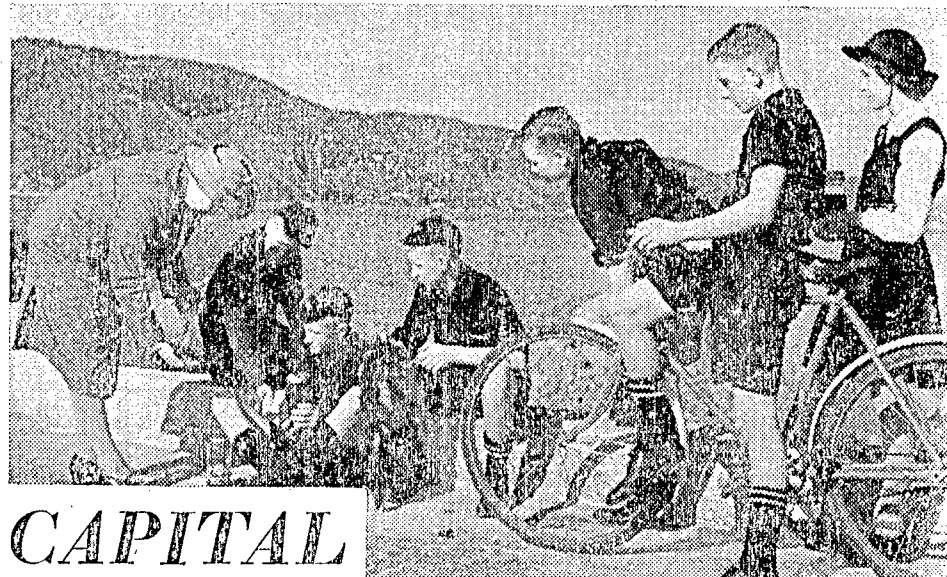
Lambton Quay, one of the main thoroughfares



An aerial view of Wellington, with Cook Strait in the distance



Close-up nature study for a kindergarten class



Biology study on the shores of Wellington Harbour

DRAMA—NEW ZEALAND'S CAPITAL

Facts about Wellington

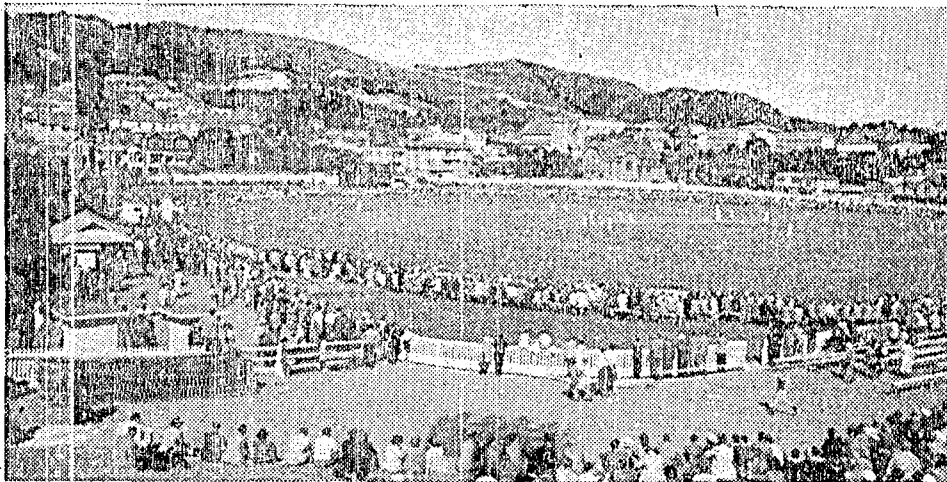
THE capital of New Zealand since 1865, and one of its busiest ports, Wellington is at the southern tip of the North Island, lying among hills on the western side of a natural land-locked harbour.

It is the third biggest town in the Dominion, Auckland (the former capital) being the biggest and Christchurch next. Its population numbers about 140,000; its area, with suburbs, is about 25 square miles.

THE Maori name for Wellington Harbour is Whanganui-a-Tara, which means the great bay of Tara. (According to Maori legend, Tara was the original Polynesian settler in these parts.) Port Nicholson (after a Royal Navy captain) was the name given to it by the first British settlers, and it is still occasionally called by this name.

IN 1839 Col. E. J. Wakefield, representing the New Zealand Company of Britain, bought the site of Wellington from Maori chiefs; he obtained it in exchange for blankets and other goods worth about £365. In 1840 the first immigrants arrived and called their settlement Britannia. By 1842 there were 3700 white colonists in the district and Britannia had become Wellington.

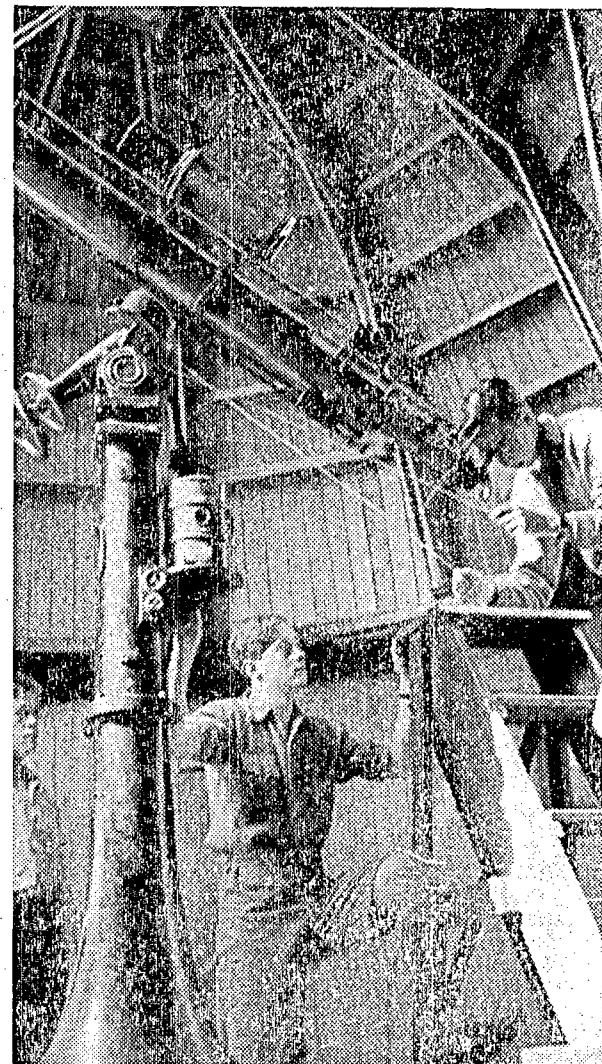
The photographs on these pages are reproduced by courtesy of the High Commissioner for New Zealand.



Wellington's chief cricket ground at Basin Reserve



Young Maoris in class at the Technical College



Students in the Observatory of Wellington College

RAF FIGHTERS LEAVE BIGGIN HILL

End of a great chapter

A great chapter in the history of the Royal Air Force came to an end recently when Biggin Hill—most famous of all Battle of Britain airfields—was officially closed down as a fighter station.

The salute at the final parade was taken by Air Chief Marshal Sir Thomas Pike, Air Officer Commanding Fighter Command, who himself had flown many sorties against the Luftwaffe from this airfield. The principal reasons for closing the station, he said, are that the number of R.A.F. fighter squadrons is being reduced, and the airfield is no longer considered well suited for air defence.

The last Hunter squadron at Biggin Hill—No. 41—has now been disbanded. Leaving, too, are the Hurricane and three Spitfires of the Battle of Britain Memorial Flight. These are to be flown to the R.A.F. station at North Weald.

IN TWO WORLD WARS

Though best known for the vital rôle it played in the defence of Britain in 1940, Biggin Hill was first used as a base for British fighter planes as long ago as 1917. R.F.C. pilots flew from the airfield to defend Greater London from German Gothas and "Giants."

It is claimed locally, however, that the first pilot to land at Biggin Hill was not British but German. Just before the 1914-18 War a German pilot landed there after losing his way.

When the Second World War broke out in 1939, Biggin Hill's Hurricane squadrons were ready to scramble to the defence of London at a moment's notice.

In May 1940 came the German break-through in France and the Lowlands, and the evacuation from Dunkirk. Throughout this period Biggin Hill pilots flew continuously to keep enemy aircraft away from

the withdrawing troops and the little ships bringing them home.

Two months later the Luftwaffe began its onslaught on the British Isles. The subsequent mauling of this force by the "Immortal Few"—the small band of valiant fighter pilots operating from Biggin Hill and a handful of other R.A.F.

Rare pair



The two puppies in the arms of 13-year-old Christine Davis of Bolton are of a rare Tibetan breed called Shih Tzu.

stations in South-East England—led to Hitler delaying and finally cancelling his plans for invasion. Among the "aces" who flew from Biggin Hill were Douglas Bader, "Sailor" Malan, Stanford Tuck, and James Rankin.

In an effort to wipe out the resistance from this area, the Luftwaffe mounted 12 raids on Biggin Hill in three months, in one attack dropping more than 200 bombs. But, the station survived, and its pilots and aircraft went on to destroy more than 1000 enemy machines, the aircrew winning 200 decorations for gallantry.

First New Zealanders

Scientists in New Zealand have long tried to piece together the story of the moa, which became extinct hundreds of years ago.

The earliest known inhabitants of New Zealand are spoken of by historians as "the moa hunters," because they are believed to have hunted this giant bird in both North and South Islands, and to have been in their turn destroyed by invaders from distant lands—the ancestors of the 150,000 Maori people who now live in New Zealand.

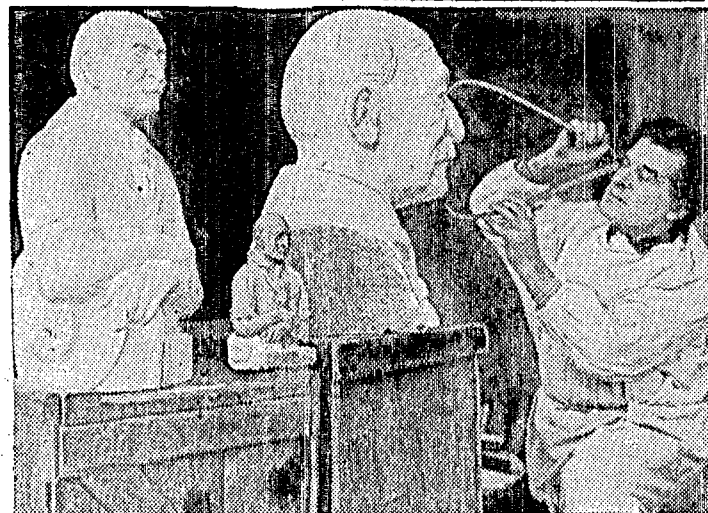
Archaeologists have been digging up traces of the moa hunters at beaches of the Coromandel Peninsula, 50 miles from Auckland. Fish-hooks made from moa bones and portions of the hard shell of a moa egg have been found by University students who spent their summer holidays digging up the probable sites of prehistoric villages.

Some historians consider that the moa hunters killed off all the moas long before the Maoris settled in New Zealand. They then lived on fish and birds from the forest, for they grew no crops of any sort.

WRIST-WATCHES FOR C.N. READERS

Congratulations to these winners of C.N. Competition No. 32, each of whom received a "Timex" wrist-watch: Helen Ashworth, Bacup; Geoffrey Floyd, Plymouth; Angela Fuller, Southampton; Hazel Raggett, Taplow; and Stephen Whitehead, Todmorden. Book Tokens went to these runners-up: Marie Bond, Gillingham; Linda Broome, London, S.W.16; Brian Dixon, London, S.E.18; David Evans, Cardiff; and John Foxton, Rotherham.

SOLUTION: 1. Yorkshire; 2. Bowls; 3. Cheetah; 4. Australia; 5. Tiara; 6. Cone.



New statue of the First Scout

The Dominican Republic, which has a flourishing Scout movement, has ordered a statue of B.-P. from Donald Potter of Bryanston, Dorset. The sculptor, who knew B.-P. well, is here seen with models which will help him to complete his work.

ACTING IS A TOUGH LIFE

All young people who are interested in the stage, either as a career or a hobby, should read a new book called *Acting for You*, by John Gunn and Barbara Bingham (Lutterworth Press, 12s. 6d.). John Gunn is a producer and playwright; Barbara Bingham, his wife, is an actress.

The book begins with the lively story of how John Gunn and some other young folk in Sydney had the idea of presenting Bernard Shaw's plays. To begin with they had no theatre and no money, but eventually they acquired both—the "theatre" being a church hall. The venture was a success.

Recruits to the stage find that their job means hard work and little pay. Barbara Bingham opens her description of life in a repertory company with this ironic paragraph:

WANTED: well-educated, healthy young woman; working week 75 hours or more; heavy manual labour; errand-running;

laundry, ironing, and sewing essential; hours 9.30 a.m. to midnight or later; must do own cooking, shopping, housekeeping; continuity of employment not guaranteed; prospects very chaney; girl with excellent memory preferred, must have concentration and expensive training; wage £4 10s. weekly.

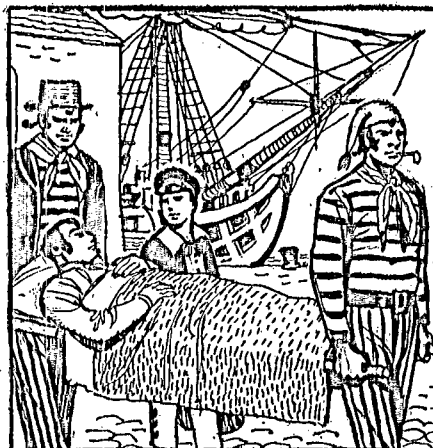
Little wonder that the authors of this book advise readers to stick to amateur acting. "The joy of teamwork and joint creation," they write, "is far more intoxicating in first-class amateur companies than it is in professional companies." But hard work is still the driving force!

This book also gives valuable advice on voice training and the technique of movement on the stage. A brief account of the history of the theatre follows, and then come chapters on production, drama societies, drama schools, on getting a professional job, and on writing a play.

FATHER OF THE LOCOMOTIVE—the amazing story of Richard Trevithick (8)



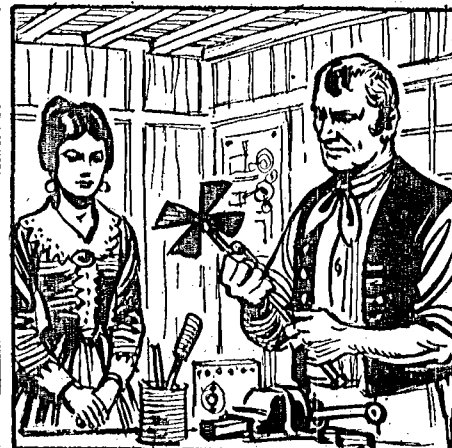
Trevithick took refuge in what was then called a "sponging house," where he could stay for a short time on the promise to pay his debts—failing which he would be sent to a debtors' prison. Here he became seriously ill. Desperately Mrs. Trevithick tramped the London streets to find a doctor. A gentleman took pity on her plight and told her to go home and he would send his own doctor.



Trevithick recovered, and his wife's family paid enough of his debts to enable him to leave the sponging house. Her brother advised their return to Cornwall. Mrs. Trevithick travelled by road because of the danger of sea voyages during the Napoleonic wars. But a passage by sea was arranged for Trevithick and his son. The inventor was still very weak and was carried to the docks.



The invalid and his son sailed from London in the Falmouth packet, and when she made a short stop at Dover he was well enough to take a walk ashore. On resuming her voyage down the Channel, the vessel was chased by a French warship. The Falmouth packet was a fast boat, however, and her captain shook off his pursuer. Six days after leaving London the packet reached Falmouth.



Back in his Cornish home at Penponds, in September 1810, Trevithick was soon busy on new inventions. Among his ideas were iron-clad warships and a steam threshing-machine. He also designed a screw propeller, which he rightly believed would be more efficient in steamships than clumsy paddle-wheels. Meanwhile he was bankrupt, and his wife often sadly wondered when success would come their way.

Will fortune at last smile on this man of genius? See next week's instalment

A grand new Lone Pine Story

SECRET OF THE GORGE

By Malcolm Saville

3. Face at the Window

BRINGWOOD MANOR lay on the outskirts of Bringewood Chase and on top of a deep gorge overlooking the River Teme. It was an ugly, rambling house that had once belonged to the Whiteflower family. Now it had been sold to pay off the debts of its late owner, and the demolition men were coming to pull it down to make way for a housing estate.

All this did not greatly disturb the villagers of Bringewood Chase, but what would certainly have surprised them would have been the knowledge that Harry Sentence, ex-butler of the Manor, had secretly returned from Australia. Only two other people, Mr. and Mrs. Blandish, who owned a shabby inn in the village, knew Sentence had come back to look for the Whiteflower Diamond Necklace which had been stolen forty years ago, and which was believed to have been hidden somewhere in the Manor or in its grounds.

Jenny Harman

The day after Sentence's return to Bringewood Chase, he and Simon Blandish were motoring to Ludlow to attend the sale of furniture once belonging to the Manor. Things like missing necklaces could be hidden in furniture.

This was an important day to many people. In another village called Barton Beach, away in the lovely Shropshire country by a mountain range called the Stiperstones, there lived a fifteen-year-old girl named Jenny Harman. Her father owned the General

Store and Post Office of the village.

Jenny was a redhead and wore her rather unruly hair in a pony-tail. She was small and neat with grey eyes and an eager little face. To her the shop was fun, and because she was incurably romantic she was always hoping that something exciting and thrilling would happen to her.

Summer holidays

On the morning of this same lovely August day Jenny was alone in the shop. She was sprawled across the counter looking over the clutter of weekly papers which gave her so many of her romantic ideas. But today, somehow, these papers bored her. Perhaps it was because the morning was so fine and the summer holidays had begun, and when she thought of holidays, her mind wandered away to thoughts of her friends, and to Tom Ingles in particular.

Tom, of course, was her best friend, and next to Tom came Peter, whose real name was Petronella Sterling. Peter went to school in Shrewsbury, but her home was up in the Long Mynd, in a little cottage called Hatchbolt.

Jenny pushed the papers aside, sat on a stool behind the counter, and supported her chin on her clasped hands. Surely it would not be long now before the three Mortons—David and the twins, that is—would be coming down to their farmhouse called Witchend. They always did for some part of every school holiday if they could manage it. Jenny hoped they would come soon, and that there would be a meeting of the Lone

Pine Club again. It would be fun if they could go over to the old farmhouse called Seven Gates again and meet in the old barn which was their second headquarters. The Lone Pine Club had been the greatest thing in Jenny's life, and Seven Gates, which was only about a mile away, belonged to Peter's uncle, Micah Sterling.

She sighed, picked up a magazine, and then gave a gasp of surprise.

A boy's face was pressed against the shop window, staring at her through the glass. The face was crowned by a shock of almost white hair, and although Jenny had seen the boy before, the sudden shock of his unusual appearance and his odd behaviour made her jump. She was sure that there was a mystery about this boy whom she had seen about the village during the past few days.

Jenny was always ready to make friends, and because she was often lonely she was sorry for anybody who seemed lonely, too. The strange boy seemed without friends, and that was enough to stir Jenny's sympathy.

Down the street

She ran round the counter and down the shop, and flung open the door. The fair-haired boy was hurrying down the street, but just as he looked back over his shoulder and Jenny had made up her mind to run after him, a Land-Rover came roaring down the street and stopped beside her. At first she could hardly believe her eyes, and then the driver sounded his horn, and Tom, actually Tom Ingles himself, jumped out.

Jenny felt her face crimson with excitement. Her heart thumped so that she could hardly speak. It was really Tom, laughing at her with his black hair all over the place as usual, and his face browner than ever. He was looking very smart, too, in light-coloured drill trousers and a clean khaki shirt. Before he could speak, however, his uncle, Alf Ingles, jumped out of the driving-seat and roared a welcome.

"Hullo, Jen, my girl! Come here and give your Uncle Alf a kiss. Tom's got the day off."

Jenny wasn't his girl, he wasn't her uncle, and she hardly ever kissed anybody except her father, but she liked Mr. Ingles very much, so she didn't mind when he lifted her up, squeezed the breath out of

her, and gave her a smacking kiss.

"Can't stop!" he shouted. "Going to Bishop's Castle Market. Call for Tom tonight. Wait till I come. Cheerio," and his voice drowned the noise of the Land-Rover's engine as he roared down the street.

Jenny sighed, looked at Tom, and giggled.

"Oh, Tom. This is the most wonderful thing that has ever happened to me. There I was, standing right on the step there, after being haunted—absolutely haunted, Tom—by a boy who looks like a ghost, and hoping that something

Was thinking of going into Ludlow presently—you two like to come? There's a sale of second-hand furniture going, and I'd like to pick up a good sofa for Mum. I'll go and tell her you'll be coming. Just wait here and I'll fix it."

He went up the stairs again, leaving Jenny in a whirl of excitement.

"I knew it, Tom. I had a feeling that this was going to be a wonderful day," she gasped. "Ludlow. You'd like to come to Ludlow? I'm sure something terrific is going to happen today. It always does when I feel like this."

Everything was arranged without much trouble, and soon the expedition was on its way, with Mr. Harman seated triumphantly at the wheel of his ancient and noisy car. Tom, rather ungallantly, insisted on sitting next to the driver, while Jenny bounced about in the rear seat.

Near miss

All went well for several miles until they met a herd of cows on the corner of the road to Bishop's Castle. When he noticed them, Mr. Harman, who was a very erratic driver, seemed to press the accelerator instead of the foot brake. Tom closed his eyes and held on to the edge of his seat as the car swerved on to the grass verge, swayed, and rocked dangerously as cows plunged hysterically all round it, and then regained the road, followed by the shouts of the two drivers.

"Silly things!" Jenny said complacently as her father continued his conversation as if nothing had happened! She thought Mr. Harman a wonderful driver.

And so at last they came to Ludlow, neither Jenny or Tom realising that this visit to Shropshire's fairest town was the beginning of a chain of exciting adventures in which they would both play important parts. How could they know that in the stuffy auction rooms in which Mr. Harman hoped to buy furniture for his wife they would meet two men who would soon prove to be their enemies?

To be continued



A boy's face was pressed against the window, staring at her through the glass.

terrific would happen, and there you were."

She pulled him into the shop.

"I must tell you about that boy. I know he's lonely and unhappy, Tom. I think we ought to try to help him. He's in great trouble."

The sound of footsteps on the stairs behind the counter ended her flood of words as her father came into the shop.

"Morning, Tom. Pleasant surprise. Sorry to miss your uncle.

FACT AND FICTION CHOICES

Chemistry Magic

BY KENNETH SWEZEY

This fascinating new book explains how to carry out numerous experiments with the minimum of apparatus and it advises on the setting up of a laboratory and what equipment to buy. For example you can find out how chemistry is used to make plastics, rayons and synthetic dyes. Here is all the magic of modern chemistry, with experiments that are easy to follow and fun to do. 200 large clear photos, 17s. 6d. net.

Published by Nicholas Kaye

Atom Plane Mystery

BY ERIC LEYLAND AND T. E. SCOTT-CHARD

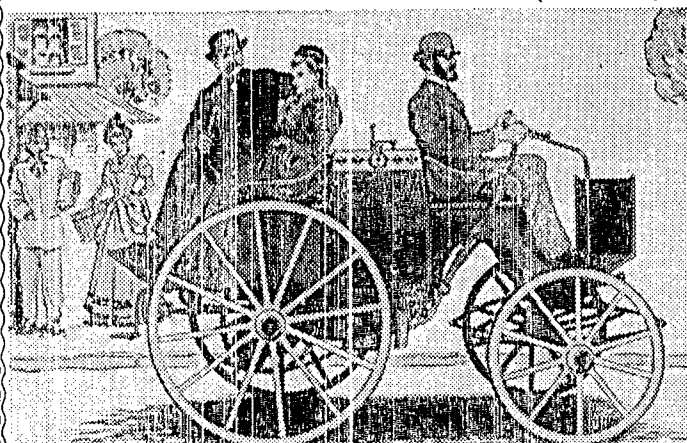
This is the second book in the Hunter Hawk Series. Here Hunter Hawk, ace fighter pilot of the war and now head of Skyways Investigation Ltd., is up against an international gang of crooks trying to destroy Britain's newest plane—the first in the world to be nuclear powered. You can get this exciting new adventure story today. Don't forget to watch out for further books about Hunter Hawk, and have you read *Outlaws of the Air*—the first book?

Both are 7s. 6d. net.

Published by Edmund Ward
194 BISHOPSGATE, E.C.2.

OLD-TIME CARS

(A series of twenty-four)



No. 3. THE 1890 PANHARD-LEVASSOR

RENÉ PANHARD and **Emile Levassor** may be said to be the founders of the French motor industry. They started experiments in 1888, and in 1890 Levassor married a widow, Louise Sarazin, who owned the Daimler engine rights for France. While Daimler, in Germany, seemed to concen-

trate on motor-boats, Panhard and Levassor went ahead with designing cars powered by the Daimler engine.

This picture shows one of the first with Levassor driving and Panhard and Louise Levassor in the rear seats. The engine was placed in the middle of the car between the seats.

SUPER STAMP BARGAIN

STUPENDOUS VALUE includes stamps from Siberia (set Cat. 5/6); Ghana Independence commem.; Aden—the Qu'aiti State of Shihr and Mukalla and the Kathiri State of Seiyun; Pitcairn Islands newly issued; Iceland (Volcano in Eruption); Abyssinia (Ethiopia); Zanzibar and older issues from Cape of Good Hope, Victoria and other "countries from the past."

All these also new and recent issues. In all 25 worthwhile stamps which bought singly would cost well over 3/-.

★ We offer this super lot for 1/- only (four mint 3d. stamps will do)—to genuine applicants for our popular **STERLING APPROVALS**.

Please tell your parents.

Sterling Stamp Service (Dept. CN35) Lancing, Sussex

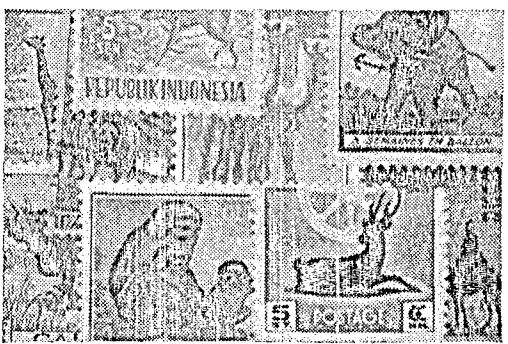
**DO YOU KNOW**

That Thematic Philately is the collection of stamps according to a theme, such as Animals, Ships, etc.?

That we will send a packet of 12 Animals to YOU ABSOLUTELY FREE?

Just ask to see our Superior Discount Approvals, enclosing 3d. postage (Abroad 1/3)—and please tell your parents.

M. HUTCHINSON (39)
Old Cedars Cottage,
Westwood Hill,
Sydenham, S.E.26

**FREE! SPUTNIK STAMP**

To all joining the
ACE STAMP CLUB

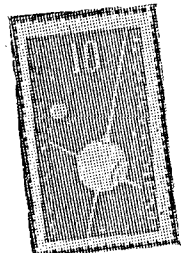
up to 31st March

Join today at any Newsagent, Stationer, Toyshop, etc., selling Ace Stamp packets.

FREE Membership Card and smashing Badge
FREE GIFTS—YOU choose from a big list!

If in difficulty, send a stamped, addressed envelope to:

ACE STAMPS, 169 LYNDRHURST ROAD, WORTHING, SUSSEX
and with details of your nearest stockist we will send you **FREE** a beautiful new SARAWAK stamp! (Applies to Great Britain only)



CUT-OUT & SEND WITH 3d. STAMP & ENVELOPE ADDRESSED TO YOURSELF

IF OR OR !

12 OLYMPIC & SPORTS ☐

25 ANIMALS & BIRDS ☐

100 WHOLE WORLD ☐

9 TRIANGULAR STAMPS ☐

27 QUEEN ELIZABETH STAMP ALBUM ☐

Just put a cross by the gift you would like and it will be sent **ABSOLUTELY FREE** OF CHARGE together with Approvals. (We can only afford to give one free gift per person but additional items can be purchased at 8d. each or 3/- the lot. Money back guarantee.) Please tell your parents.

BRIDGNORTH STAMP CO., LTD.
(Dept. M55), BRIDGNORTH

AMAZING OFFER!
VALUABLE SET OF LARGE PICTORIAL STAMPS, priced by Stanley Gibbons at over 8/-, offered to you

ABSOLUTELY FREE

Just send 4d. for postage and request **SUPER APPROVALS**. Please tell your parents.

J. ASHWORTH, 31 St. Georges Rd.,
Stretford, Manchester

3 LARGE RUSSIAN STAMPS FREE

Write now for these giant stamps and we will send them free if you ask to see our discount Approvals. We have only limited supplies and they are of high catalogue value—very scarce. Send 4d. post & p.k. Please tell your parents. Write now.

BAYONA STAMP COMPANY (Dept. C.N.)
Heysoms Avenue, Greenbank, Northwich, Cheshire

STAMP PACKETS OF QUALITY

(All Different)

10 Silver Jubilee 3/-	12 Hirm Island
15 Coronation (1937) 2/6	25 Iraq
100 China ... 1/6	100 Brit. Empire 2/6
100 India ... 2/9	50 Finland ... 1/3
50 New Zealand 2/6	10 Hong Kong 1/3
25 Jamaica ... 2/6	100 Germany ... 1/3
100 Great Britain (all obsolete) 8/6	10 Libya ... 2/3
10 Cyprus ... 1/3	10 Aden ... 2/-
25 Egypt ... 1/-	50 U.S.A. ... 2/-
25 Burma ... 2/-	Comms. 4/-
10 Belg. Congo 1/3	10 Zanzibar ... 2/-
25 Siam ... 1/9	100 World ... 2/-

Please add 3d. for postage.
List of Packets and Sets sent on request.
STANLEY GIBBONS' SIMPLIFIED WHOLE WORLD CATALOGUE 1958 EDITION
AVAILABLE FROM STOCK. PRICE 21/-, POSTAGE 1/9.

J. A. L. FRANKS
7 Allington St., Victoria, London, S.W.1

3 TRIANGULARS 3 AND 50 OTHER STAMPS FREE

Send 4d. stamp & ask to see our **APPROVALS**. Minors with parental permission please.

BATTSTAMPS (A)
16 Kidderminster Rd., Croydon, Surrey

★ **"SPUTNIK"** ★

3 Czech bi-coloured pictorials of Telescope, Observatory and SPUTNIK II in flight. ALSO Australia XMAS stamp. To all sending 3d. postage for **DISCOUNT APPROVALS**. Please tell parents.

S. REY (NK),
10 Walsh Avenue, BRISTOL 4

18 DIFF. Q.E. FREE! WITH QUALITY APPROVALS OR PRICE 1/3 WITHOUT APPROVALS

Applicants must send 3d. for postage. (Abroad 1/- extra Regd.) Monthly selections our speciality. Adult collectors catered for. If you wish you may join **"THE CODE STAMP CLUB,"** Sub. 1/- You receive Badge, Membership Card listing fine gifts. Approvals sent monthly. (Postal Sec. Est. 1897.)

Parents' or Headmaster's permission required.

WRIGHT'S STAMP SHOP, Canterbury, Ltd. (Dept. 40), Canterbury, Kent.

LOOKING AT THE SKY**THREE PLANETS TO LOOK FOR IN THE MORNING**

VENUS has now reappeared and is a brilliant object low in the south-east sky. For the present, it may be seen within about an hour-and-a-half of sunrise (from about 6 a.m. to 7.30) when there will be no mistaking the planet's silvery lustre. Next week, the presence of the crescent Moon in the vicinity will add to the beauty of the scene; on the morning of February 16 Venus will appear only a little way above the Moon's crescent.

For the next month Venus will continue to grow in splendour, rising about half-an-hour earlier each week and attaining a much higher altitude; during that time it will also become brighter.

HOW TO SPOT VENUS

Though apparently vanishing when the Sun appears, Venus may be seen long after sunrise if the observer makes a note of just where the planet is situated in relation to some object—a tree, chimney stack, side of house, television mast, and so on. If the precise spot is studied at short intervals Venus will be seen sparkling against the bright sky. Of course, after long intervals of looking, allowance must be made for the planet's westward motion across the sky. Binoculars will help the spotting of Venus in these circumstances, and if the glasses are good magnifiers, the next couple of weeks will provide the best opportunities for seeing the slender crescent of Venus.

The intense radiance of Venus usually causes difficulty in observ-

ing its details, even with an astronomical telescope, but if the planet is observed in daylight this confusing radiance appears reduced and the details can be seen more distinctly.

The planets Mars and Saturn are also interesting objects in the



morning sky during the next few months. At present they both appear some little way to the right, or west, of Venus, and as Mars rises nearly an hour before Venus, and Saturn about two hours before, these two planets may be observed against a dark sky.

Both Mars and Saturn will therefore be more readily identified. The accompanying star-map shows the present relative positions of Mars and Saturn among the brightest stars of Sagittarius, the Archer-Centaur; both planets appear brighter than any of the stars and so should be easily found. But they are not remaining in these positions, the arrows indicating the extent they will appear to travel during the next fortnight. Both are travelling the same way and apparently toward Venus.

As Mars is moving so much

faster toward the east it will be seen to leave Saturn behind; meanwhile Mars and Venus will apparently approach each other for several weeks to come. Though appearing so close together it is surprising how far they are apart. Venus is about 27 million miles from us, whereas Mars is about 169 million miles distant.

Mars therefore appears very small, seen through an astronomical telescope, as compared with Venus, which has an apparent diameter eleven times greater than that of Mars. But Mars is slowly coming nearer to us and so will become much larger and brighter.

Saturn is at the immense distance of about 975 million miles and is also coming nearer. So also is Jupiter, to be seen at a much higher altitude in the south and the brightest star there. Jupiter is about 466 million miles distant and is becoming brighter. G. F. M.

POPULAR BUDGIES

About two million budgerigars are now kept in this country as pets, compared with about 10,000 just after the war. The membership of the Budgerigar Society has increased in that time from 2000 to 20,000.

Giving these figures recently the chairman of the Budgerigar Society also gave some reasons for their popularity. "They are comparatively easy to keep," he said, "they don't eat a lot, they are wonderful parents and generally like company."

Yorkshire dale of the Water Babies

This year is the centenary of Charles Kingsley's visit to the Yorkshire Dales, which inspired the famous story of the Water Babies.

He was a guest of Walter Morrison, at Malham Tarn House, in the limestone country. There is a story that one day the author was walking near Malham Cove, whose grey cliffs rise for 285 feet, when a friend asked him the reason for dark marks on the rock.

Kingsley knew his plants and rocks, and he was aware that those marks were caused by moss and lichen, but he told his friend that they were caused when a little chimney sweep fell over the Cove and left a trail of soot behind him!

Kingsley called Malham Cove "Lewthwaite Crag," the "Vendale" of this children's classic is Littondale, and the stream in which Tom encountered the Water Babies was the River Aire.

It was the bells of Malham Church which Tom could hear as he made his way down to the river; and these bare hills with the Aire valley and the old church of Kirkby Malham are all found in the story.

Old Grimes on his donkey came up the road from Settle with Tom walking behind him carrying the brushes. And here is the spot

where an old Irishwoman stopped Grimes from beating Tom with the words, "I saw what I saw, and I can tell what I know."

It was over these same moors and rocks that Tom came with Grimes and Sir John Harthover and the gamekeeper, the steward, the gardener, the ploughman, and the dairy-maid after him, and all the time he could hear the bells of the church ringing and the river singing.

Deeply impressed by the scenery in this part of Yorkshire, Charles Kingsley wrote to his wife:

"This is the most noble and beautiful of counties... All that I heard of the grandeur of the Gordale Scar and Malham Cove was, I found, not exaggerated. The awful cliff filling up the valley with a sheer cross wall, and, from beneath a black lip at the foot, the whole river Aire coming up, clear as crystal, from unknown abysses."

Crowns for export

A craftsman at work on replicas of historic crowns which a famous London firm exports to many parts of the world for exhibitions and stage productions.



PUZZLE PARADE

BEHEADED WORD

COMPLETE, it is increasing; behead, and it is an outdoor sport; behead again, and it is due; behead a fourth time, and it is part of a bird; cut off the tail, and it is a victory; behead for the last time, and it is a preposition.

CATCH QUESTION

WHEN were there only three vowels?

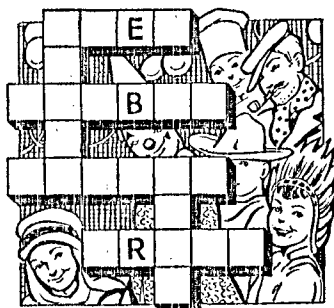
ANIMAL NOISES

Can you re-arrange the following so that the creatures are linked with the sound each makes?

TURKEYS	croak
Bulls	hiss
Flies	bark
Foxes	gobble
Frogs	buzz
Lions	bellow
Snakes	roar

AT THE PARTY

HERE are pictures of six different characters who appeared at a



children's fancy dress party. Can you fill in the spaces correctly to find their names?

WHICH PART?

Fill in the blank spaces with parts of the body to make well-known phrases.

TREASURE; Achilles; of scorn; a swollen; of fate; serpent's; long of coincidence.

ELECTRIC MOTOR OUTFIT

3/6 Post 6d. Works from Torch Battery. Comprises ALL necessary parts and metal base for simple assembly to make this working Electric Motor. Great technical, instructive and entertaining boy's toy. Complete with diagrams and easy directions. Send 4/- P.O. or stamps. Wm. PENN, Ltd. (Dept. CW), 585 High Road, Finchley, London, N.12

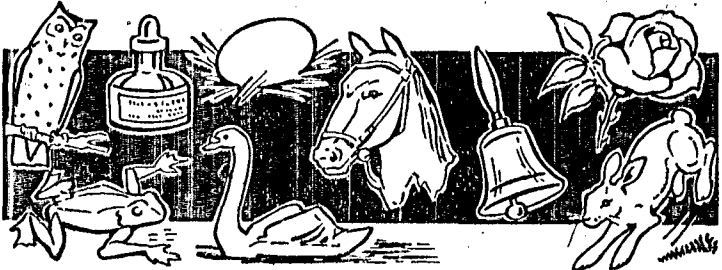
CHEMISTRY

Wide range of apparatus and Laboratory Equipment. Send 3d. stamp for Price List. A. N. BECK & SONS (Dept. C.N.), 60 Stoke Newington High Street, London, N.16

2 Rare LATVIAN LABELS given away free with every order 30 Holland ... 2/6 50 Belgium ... 2/6 50 India ... 2/6 30 Sweden ... 2/6 30 Hong Kong ... 2/6 50 Czech ... 2/- 100 World Mix ... 4/- 200 World Mix ... 7/6 Set of 10 Dutch Anti-Alcohol 1/- K.C. Label News ... 1/0 A PHILLABEL BARGAIN FROM FORMOSA—Set of 20 Multi-coloured The Great Monk Trek Westward Tour ... 3/- Self-addressed, stamped envelope, please. C.W.O. to: PHILLABEL LTD. (K.R.), 59 Shakespeare Crescent, Manor Park, London, E.12

NAME THIS ELIZABETHAN SEAMAN

FIND the names of the nine familiar objects illustrated. When you have done so, arrange the initial letters to give the name of a great Elizabethan seaman, one of Drake's commanders against the Armada.



WE FIVE

WE are useful little creatures, All of different forms and features. One of us in glass is set, One of us you'll find in jet. A third you'll find in tin, And the fourth a box within. If the fifth you should pursue, It can never fly from you.

TWIN WORDS

The letters in each of the following jumbled words can be re-arranged to make two words. Can you find them?

SMAE NCHI AIICRM ALPM
ARME GASN

SAME SOUND

"It's — to see," the pine tree said,
"I am the tallest tree by far."
"Perhaps you are!" the — replied.
"But even you can't touch a star."

JUST A FEW WORDS

1. B Cursory means hasty; running quickly over. (From Latin *cursor*, a runner.)
2. A A participant is one who takes part or has a share. (From Latin *participare*, to share in.)
3. B Levity means lightness of temper or conduct; thoughtlessness; disposition to trifle; also lightness of weight. (From Latin *levitas*, ease of movement, lightness.)
4. B To mediate is to stand between parties as a friend of each. (From Latin *medius*, middle.)
5. A A chiropodist (pronounced ki-rop-o-dist) is one who handles one's feet to treat corns, bunions, and so on. (Apparently from Greek *cheir*, hand, and *podos*, foot.)
6. B Mediocre means of middling goodness (usually unflattering). (From French *mediocre*, Latin *medius*, middle.)

RIDDLE-ME-REE

My first is in saucepan, but not in pot;
My second's in steamboat, but not in yacht;
My third is in sinews, but not in strong; [long;
My fourth is in lasting, but not in My fifth is in portal, but not in door;
My sixth is in wealthy, but not in poor; [sad;
My seventh's in happy, but not in My eighth is in youngster, but not in lad; [yon;
My ninth is in yonder, but not in My whole will inform us what's going on.

ODD

How can you show that seven is the half of twelve?

ANSWERS TO PUZZLES

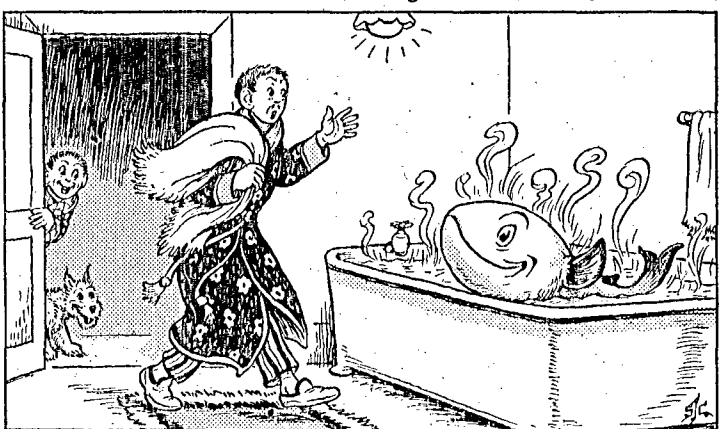
Beheaded Word. Growing, rowing, owing, wing, win, in.
Catch Question. Twenty years ago when you(u) and I did not exist.

LAST WEEK'S ANSWER

CAME ARID
AMENDS
LE SUPPLE
FRAUD LED
TIRE PAN
ACT PANIC
MAJSED EU
I ARRANT
DAMP EATS

Animal noises. Turkeys gobble; bulls bellow; flies buzz; foxes bark; frogs croak; lions roar; snakes hiss.
At the Party. Across: Chief, cowboy, Indian, tramp. Down: Clown, Arab.
Riddle-me-ree. Newspaper. Which part? Chest, heel, finger, head, hand, tooth, arm.
Name this Elizabethan seaman. Frog; Rose; Owl; Bell; Ink; Swan; Horse; Egg; Rabbit—Frobisher.
Twin words. Same, seam; chin, inch; charm, march; lamp, palm; mare, ream; sang, snag.
Odd. Write the Roman numeral XII and cover the lower half to show VII.
We five. The vowels.
Same sound. Plain, plane.

SOMETHING FISHY ABOUT JACKO'S GOOD TURN



As usual Adolphus was late, and he was not in a very good mood as he hurried along to take a bath. "I've got it all ready for you," grinned Jacko. "Oh, thank you, Jacko," exclaimed Adolphus, pleased at the thought of saving a few moments. "Very nice of Jacko," he thought, "he's a good lad, I suppose. Must be more kind to him in the future." Then Adolphus entered the bathroom and stopped in horror. There in his steaming bath was a great fish! His kind thoughts for Jacko quickly vanished as he struggled to lift Baby's rubber toy from the water. It made Adolphus later—and crosser—than ever!

JUST A FEW WORDS

HERE is an entertaining way to increase your knowledge of words. Each numbered sentence below is followed by three answers or comments you might make; but, in each case, only one is correct and shows that you have understood the meaning of the word in italics. To answer five or six correctly is very good.

(Answers are given in column 2)

1. I gave her a *cursory* glance.
A—Disapproving.
B—Hasty.
C—Inquiring.
2. Are you a *participant*?
A—Taking an active part.
B—Looking on from a distance.
C—Opposing the idea.
3. She has no time for *levity*.
A—Dishonesty.
B—Light-hearted conduct.
C—Heavy gloom.
4. We should like you to *mediate*.
A—Think things over carefully.
B—Act as a friendly go-between.
C—Go away at once.
5. I went to see the *chiropodist*.
A—A foot doctor.
B—A bird expert.
C—A rare animal.
6. He is a *mediocre* person.
A—Old-fashioned.
B—Just middling.
C—Always punctual.

LUCKY DIP

SPOT THE...

KESTREL as it hovers high in the air, appearing almost motionless. Actually, rapid wing beats and outspread tail pressed downwards assist the bird to hover in this remarkable manner. Despite the great height at which it will hover, such is the keenness of its sight that the kestrel can spot mice, voles, and even beetles. It is a handsome bird about 14 inches long, with grey head, rump, and tail, the latter being barred with a broad, black band above its white tip. The back is a pale reddish-brown marked with black spots.



STRANGE BUT TRUE

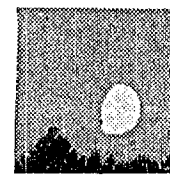
WE might be tempted to exclaim "Great Scott" on reading the inscription on the gravestone of Hannah Scott outside the parish church of Dewsbury, Yorkshire. It tells us that she died in 1812 at the age of 814!

PLURAL PROBLEMS

PLEASE remember, though box In the plural makes boxes, The plural of ox Should be oxen, not oxes. And remember, though fleece In the plural is fleeces, That the plural of goose Is not geoses nor geeses. And remember, though house In the plural is houses, The plural of mouse Should be mice and not mouses.

OTHER WORLDS

IN the evening no planets are visible. In the morning Mars and Saturn are low in the south-east, and Jupiter is in the south. Our picture shows the Moon as it may be seen at six o'clock in the morning of Saturday, February 8.



DUEL IN EWELL
TWO quarrelsome fellows of Ewell
Once settled their feud by a duel.
Two long garden hose
Were the weapons they chose,
For firearms, they said, were too cruel.

BEDTIME TALE

BILLY STEPS OUT IN THE SNOW

THE snow had returned again and was thicker than ever. Billy was looking forward to a morning of snowballing and making snowmen when Paul called for him, carrying a pair of skis. "Aren't they wizard!" he exclaimed. "My dad made them for me. I thought we might go up to the common and try them." "Jolly good idea," agreed Billy. But he was not so sure when they got to the common and he had to trudge through snow several feet deep. "It's all right for you," he said to Paul, who had now put on his skis. "But what I want is a pair of snow-shoes." But once they had reached a slope they had great fun with those skis. The boys were not very good on them at first. In fact, they spent more time sitting on the snow than skiing on it. But when they returned home

for lunch they both agreed to have another go in the afternoon. Lunch over, they set out again. This time Billy was carrying a parcel under his arm. "What's in the paper?" asked Paul. "You'll see," said Billy, a grin on his face. They reached the common and Paul stopped to put on his skis, while behind his back Billy unwrapped the parcel. "All ready," said Paul, standing up. "Try to keep up with me this time." Hardly were the words out of his mouth when Billy went marching past him at a great pace. "Like my new snow-shoes?" he called. Paul stared at Billy's feet—on which were tied two old tennis rackets. "Come on, Paul," Billy was calling. "Try to keep up with me this time."

DEREK IS ALWAYS IN THE NEWS

IN the world athletic rankings published recently in California, Derek Ibbotson was given first place among the world's milers; fourth place in the two

Young Canadian on ice



Eight-year-old Linda Carbonetto of Ottawa, Canada, is at present staying in Richmond, Surrey. As ice-skating is her favourite sport she spends much of her time at the Richmond Ice Rink.

Unbeaten for two years

THE girls of Hesse High School, near Hull, are very proud of their junior hockey team, and rightly so. Last season they won all their 18 games, scoring 108 goals and conceding only six; so far this season they have had nine goals against them and scored 101 in winning all their 15 games.

The school has no regular physical education mistress, so the girls are watched by the Music Master, Mr. Geoffrey Heald-Smith, who has devised his own method of training.

miles; and third in the three miles; behind Vladimir Kuts and Gordon Pirie. Nine other British athletes were listed, Michael Ellis being fifth among the hammer-throwers, and Tom Farrell fifth in the 440 yards hurdles.

Derek Ibbotson also appeared in another ranking list recently—the top ten married couples in athletics. Leading the field were Harold Connolly, the American hammer-throw champion, and his wife, the former Czech discus-thrower, Olga Fikotova. Ibbotson and his wife, the former Madeleine Wooler, were second; Gordon Pirie and Shirley Hampton fourth; and John Disley and Sylvia Cheeseman ninth.

It looks like being a typically busy year for Derek. Apart from being almost certain to represent England in the Empire and the European Games, he and Brian Hewson have been invited to run in the British Columbia Centennial Games at Vancouver on June 6 and 7.

FIRST FOUR MINUTES

From the present mile record holder to a former holder of the title, Roger Bannister. Two years ago when his book, *First Four Minutes*, appeared, Roger said that half the profits would be given back to athletics. Well, the A.A.A. now have a cheque, and before long we will be able to see how it was spent—on helping to build a new athletics training centre at Harrow. It will be part of a vast sports development centre.

Derek Ibbotson had to wait months for the ratification of his world mile record set up last July, but Thelma Hopkins' record-breaking victory in the British women's pentathlon, held in July 1955, was not ratified until nearly three years later. The records were held up until recently, when the Olympics Committee decided to include the women's pentathlon in the 1960 Games.

CAN YOU SPOT THESE DOGS?



START dog spotting right away on the celebrated pink form (L523) which your teacher can obtain in bundles of 50 (together with free chart in full colour identifying 95 breeds) from:—

R. Harvey Johns, Chief Dog Spotter, 10 Seymour St., London, W.1.
Please hand this to your teacher who will appreciate that Dog Spotting is an educational, open air activity sponsored by The National Canine Defence League to encourage kindness to animals.

WATCH FOR NEW
CLUB ACTIVITIES

Teacher's Name

Address

DS/CN31

Sporting Flashbacks

FORMED IN 1862 (AND SOON TO CELEBRATE THEIR CENTENARY) NOTTS COUNTY F.C. ARE THE OLDEST CLUB IN THE FOOTBALL LEAGUE...

SEVERAL OF THE ORIGINAL PLAYERS (WHO WORE BLACK AND AMBER SHIRTS) WERE ALSO NOTTS. CRICKETERS, AMONG THEM TWO OF THE COUNTY'S GREATEST BATSMEN—

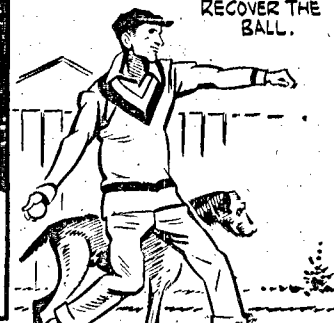


RICHARD DAFT
AND
GEORGE PARR
(THEY NOW LIE BURIED SIDE BY SIDE AT RADCLIFFE-ON-TRENT).

H.B. DAFT (RICHARD'S YOUNGER SON) WAS ALSO A CRICKETER-FOOTBALLER AND WAS OUTSIDE LEFT IN NOTTS COUNTY'S F.A. CUP-WINNING TEAM OF 1894.



THE CELEBRATED BOWLER **CLARENCE GRIMMETT** TOOK MORE TEST WICKETS (216) THAN ANY OTHER AUSTRALIAN CRICKETER — BUT EVEN AT THE HEIGHT OF HIS FAME, STILL PRACTISED DAILY IN HIS ADELAIDE GARDEN AND TRAINED AN AIRESDALE TO RECOVER THE BALL.



TEST PLAYER AT 16

TEST cricket will be in the news again this week. At Johannesburg on Friday, South Africa and Australia meet in the fourth match of their rubber; while on Thursday Pakistan and the West Indies start the second Test of their series, at Port of Spain, Trinidad.

In the fourth Test between South Africa and the 1949-50 Australian tourists, also at Johannesburg, 1076 runs were scored, for the loss of only 20 wickets. Fifteen players bowled in the match, but the batsmen were always on top, and the result was a draw.

In the Third Test of this series, incidentally, South Africa's opening batsman Jackie McGlew scored the slowest century in Test cricket. He took nine hours five minutes.

The Test series between the West Indies and visiting Pakistan looks like producing a number of promising young cricketers. Some have already shown their worth, Conrad Hunte, of Barbados, hitting a brilliant century in the first match of the rubber. Conrad is well known in the Lancashire League; last summer he hit 799 runs for Enfield.

In that first Test, too, Pakistan introduced Nasimul Ghani, an all-rounder, who becomes the youngest player ever to appear in Test cricket. He was 16 years 248 days

old, 104 days younger than the previous youngest player—Khalid Hassan, also of Pakistan.

That first Test also saw the world's longest innings. Hanif Mohammad, the Pakistan batsman, was at the wicket for 16 hours 13 minutes, during which time he scored 337 runs, the second-highest score in Test cricket.

Saddle polish



Julia Stilwell of Clewer, Windsor, is only five, but already she is a good pony rider and has won eight rosettes at shows. Here we see her hard at work cleaning her saddle for the next ride.

Volleyball is more popular

IN the yard of the London Fire Brigade station just behind the CN offices, firemen can often be seen relaxing with a game of volleyball. It is a game which has been growing in popularity for some time, for it can be played with almost any sized ball, indoors or outdoors, and in any numbers up to about 16 a side.

Now the sport is being organised in this country, and Londoners had an opportunity of seeing it the other day, when a London Fire Brigade team met London University in the first match in the newly-formed London Volleyball League.

Developed in America about 60 years ago, the game has spread all over the world. The organised game for six-a-side is played on a court 60 feet by 30 feet, divided by an eight-foot net. The ball is a little smaller than a football but much lighter. The object is to throw or smack the ball on to the ground in the opponents' court, or to make them hit the ball into the net or out of play.

Such has been the spread of volleyball in recent years that it has even been submitted to the Olympic Committee as a possible sport for the Games.

Another new sport—but one which is most unlikely to reach the Olympic Committee—is roller-basket. That is the name given to the sport of basket-ball played on roller skates which is now giving great fun to 50 teams of French schoolboys.

SPORTS QUIZ

1. Where are the next Olympic Games to be held?
2. How many players make a water polo team?
3. What is the highest score ever made in first-class cricket?
4. For what sport is the Calcutta Cup contested?
5. What is the world one-mile track record?
6. Who are the present holders of the F.A. Cup?

1. At Rome in 1960. 2. Seven. 3. Sir Donald Bradman's 452. 4. Rugby (between England and Scotland). 5. Three minutes 57.2 seconds. 6. Aston Villa.

Famous football family

TWICKENHAM is the scene of Saturday's international Rugby Union match, where Ireland will attempt to record their first victory on this ground since the war. In the whole series between the two countries, England have won 42 matches, Ireland 22, and five have been drawn.

Ireland, like the other home countries, have recently introduced new young players into their international XV. Among them are two sons of former Irish rugby "caps"—Noel Murphy of Cork, whose father played eleven times for his country, and David Hewitt, 18-year-old centre-three-quarter, from Belfast.

David is a member of one of the greatest footballing families known in Britain. About 20 years ago

three Hewitt brothers—Frank, Victor, and Tom—won more than 25 Irish caps between them, and two other brothers, Dick and Norman, played for Ulster. Yet another two brothers, Hammie and Billy, won Irish soccer honours. Now the family sporting tradition is being carried on by the following generation. John Hewitt, and now David, have also been capped for Ireland; Stanley played for Ulster, while Austin has represented Ulster Schools.

While David is winning his first cap, the Irish fly-half, Jackie Kyle, will be earning his 45th—and setting up a world record. Previously he had shared the honour with Ken Jones, the Newport player, who had represented Wales 44 times.

The Children's Newspaper is printed in England and published every Wednesday by the Proprietors, The Amalgamated Press, Ltd., The Fleetway House, Farringdon Street, London, E.C.4. Editorial Offices: John Carpenter House, John Carpenter Street, London, E.C.4. It is registered as a newspaper for transmission by Canadian Magazine Post. Subscription Rates: Inland, £1 8s. 6d. for 12 months, 14s. 3d. for six months. Abroad except Canada, £1 6s. 0d. for 12 months, 13s. for six months. Canada, £1 3s. 6d. for 12 months, 11s. 9d. for six months. Sole Agents: Australasia, Messrs. Gordon & Gotch, Ltd.; South Africa, Central News Agency, Ltd.; Federation of Rhodesia and Nyasaland, S.I.